

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012925\  
 Data File : PS028982.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jan 2025 17:51  
 Operator : AR\AJ  
 Sample : Q1209-01MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-4MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 00:25:14 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 14 12:25:39 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.195  | 7.675  | 1476.3E6  | 471.3E6  | 530.280  | 422.401   |
| Target Compounds            |              |        |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.612  | 2.668  | 3917.0E6  | 1210.3E6 | 1313.665 | 593.246 # |
| 2) T                        | 3,5-DICHL... | 6.374  | 6.640  | 1586.3E6  | 550.1E6  | 396.888  | 332.837   |
| 3) T                        | 4-Nitroph... | 6.995  | 7.204  | 246.6E6   | 153.1E6  | 139.140  | 172.099   |
| 5) T                        | DICAMBA      | 7.381  | 7.871  | 4439.0E6  | 1950.6E6 | 374.238  | 350.254   |
| 6) T                        | MCPD         | 7.561  | 7.972  | 188.4E6   | 95607543 | 27.640   | 31.785    |
| 7) T                        | MCPA         | 7.709  | 8.213  | 339.6E6   | 139.8E6  | 34.474   | 32.910    |
| 8) T                        | DICHLORPROP  | 8.085  | 8.583  | 1184.3E6  | 491.3E6  | 373.775  | 349.534   |
| 9) T                        | 2,4-D        | 8.314  | 8.909  | 1452.5E6  | 573.8E6  | 429.810  | 382.632   |
| 10) T                       | Pentachlo... | 8.611  | 9.433  | 17595.5E6 | 8089.6E6 | 364.772  | 349.202   |
| 11) T                       | 2,4,5-TP ... | 9.187  | 9.810  | 7193.6E6  | 3546.0E6 | 375.987  | 376.456   |
| 12) T                       | 2,4,5-T      | 9.476  | 10.226 | 7079.9E6  | 3250.2E6 | 368.802  | 360.770   |
| 13) T                       | 2,4-DB       | 10.051 | 10.791 | 1115.9E6  | 310.5E6  | 314.585  | 311.827   |
| 14) T                       | DINOSEB      | 11.252 | 11.168 | 736.0E6   | 235.5E6  | 44.477   | 36.704    |
| 15) T                       | Picloram     | 11.061 | 12.250 | 9226.5E6  | 3612.9E6 | 292.422  | 269.227   |
| 16) T                       | DCPA         | 11.544 | 12.207 | 8575.3E6  | 4412.4E6 | 298.988  | 388.674 # |
| -----                       |              |        |        |           |          |          |           |

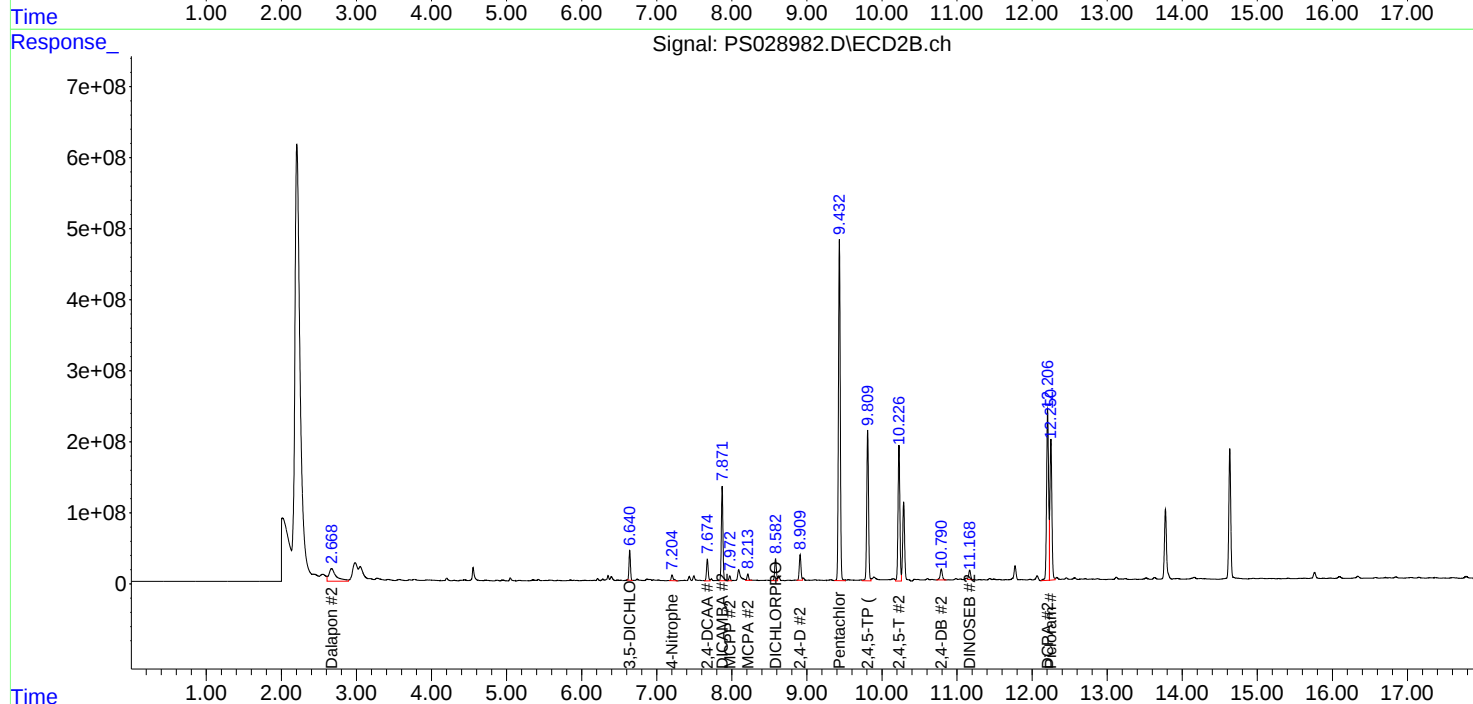
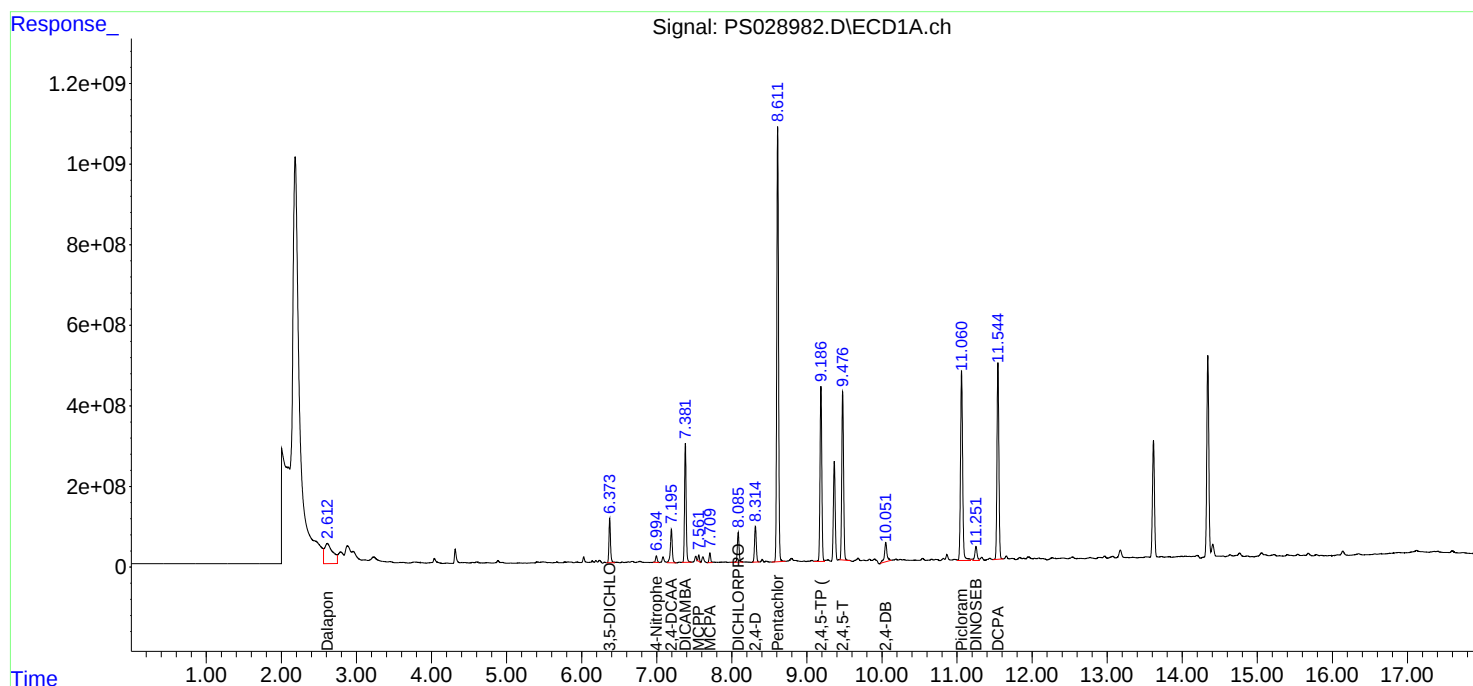
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

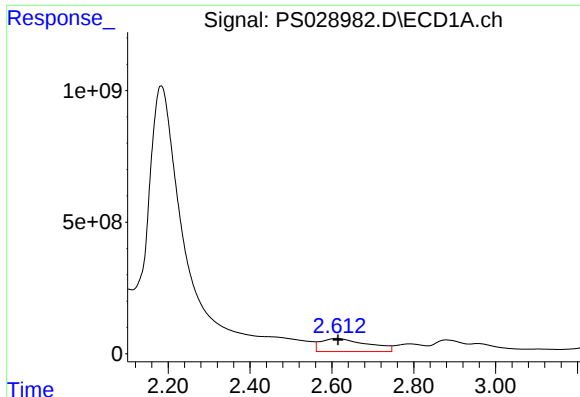
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012925\  
Data File : PS028982.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jan 2025 17:51  
Operator : AR\AJ  
Sample : Q1209-01MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 00:25:14 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 14 12:25:39 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

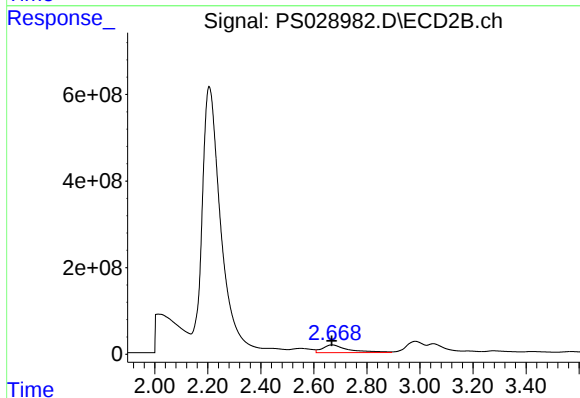




#1 Dalapon

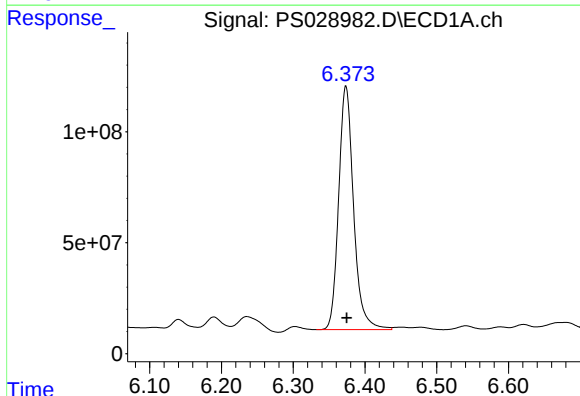
R.T.: 2.612 min  
Delta R.T.: -0.003 min  
Response: 3917010314  
Conc: 1313.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS



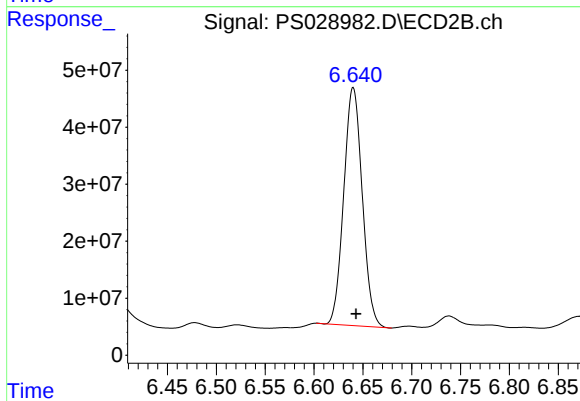
#1 Dalapon

R.T.: 2.668 min  
Delta R.T.: 0.001 min  
Response: 1210309711  
Conc: 593.25 ng/ml



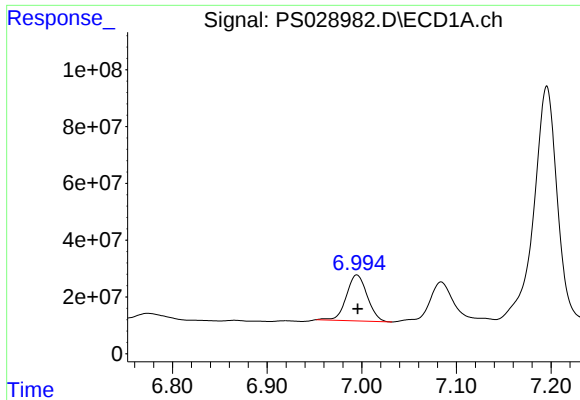
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.374 min  
Delta R.T.: -0.001 min  
Response: 1586301407  
Conc: 396.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

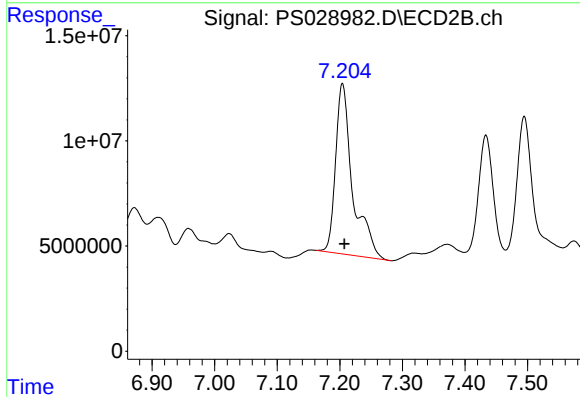
R.T.: 6.640 min  
Delta R.T.: -0.003 min  
Response: 550052684  
Conc: 332.84 ng/ml



#3 4-Nitrophenol

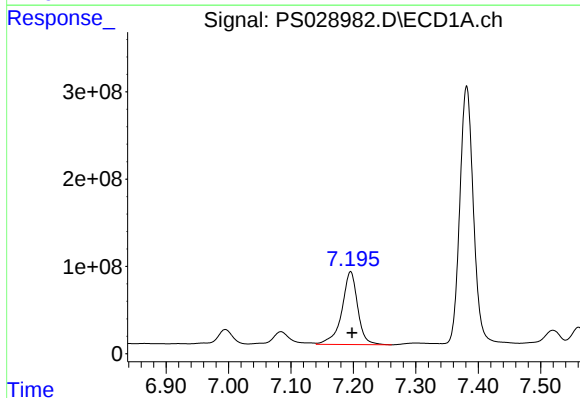
R.T.: 6.995 min  
Delta R.T.: 0.000 min  
Response: 246566797  
Conc: 139.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS



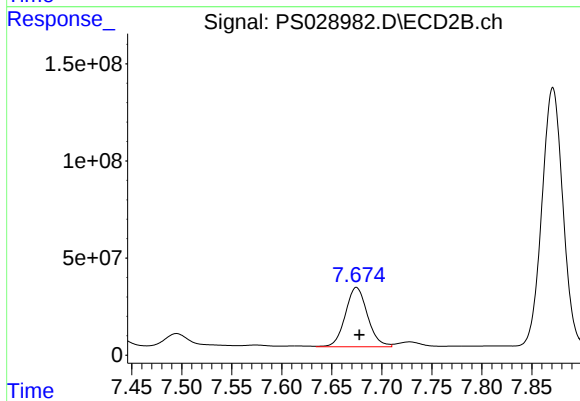
#3 4-Nitrophenol

R.T.: 7.204 min  
Delta R.T.: -0.003 min  
Response: 153129001  
Conc: 172.10 ng/ml



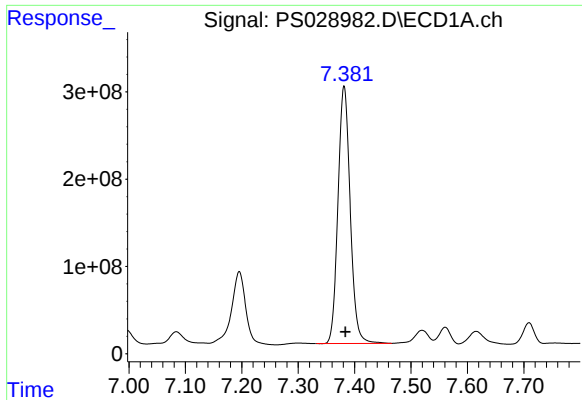
#4 2,4-DCAA

R.T.: 7.195 min  
Delta R.T.: -0.002 min  
Response: 1476304942  
Conc: 530.28 ng/ml



#4 2,4-DCAA

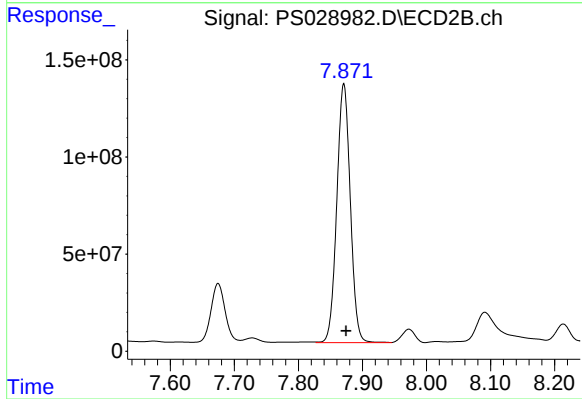
R.T.: 7.675 min  
Delta R.T.: -0.003 min  
Response: 471320792  
Conc: 422.40 ng/ml



#5 DICAMBA

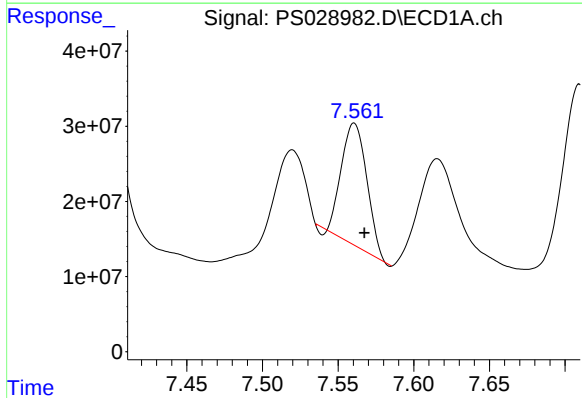
R.T.: 7.381 min  
Delta R.T.: -0.002 min  
Response: 4438996906  
Conc: 374.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS



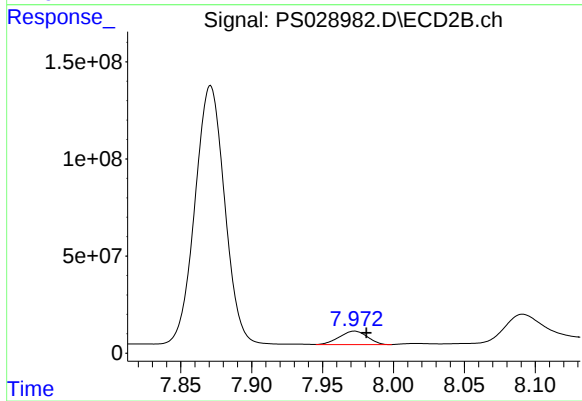
#5 DICAMBA

R.T.: 7.871 min  
Delta R.T.: -0.004 min  
Response: 1950577881  
Conc: 350.25 ng/ml



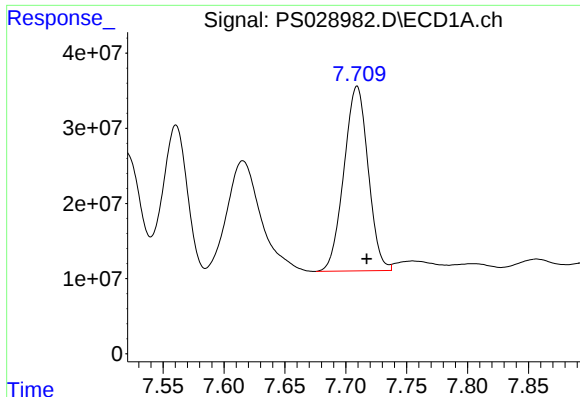
#6 MCP

R.T.: 7.561 min  
Delta R.T.: -0.007 min  
Response: 188400112  
Conc: 27.64 ug/ml



#6 MCP

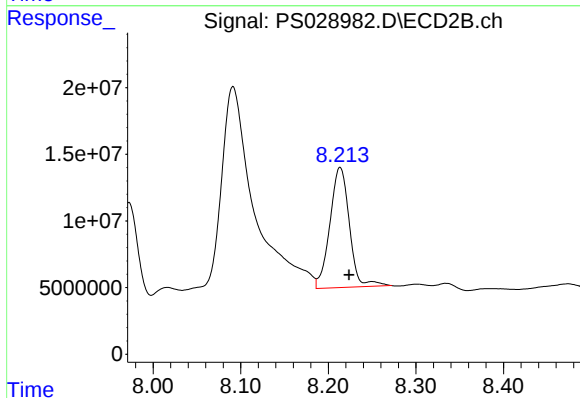
R.T.: 7.972 min  
Delta R.T.: -0.008 min  
Response: 95607543  
Conc: 31.78 ug/ml



#7 MCPA

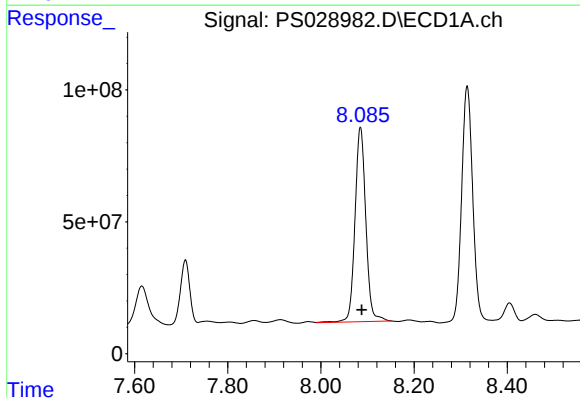
R.T.: 7.709 min  
Delta R.T.: -0.008 min  
Response: 339606143  
Conc: 34.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS



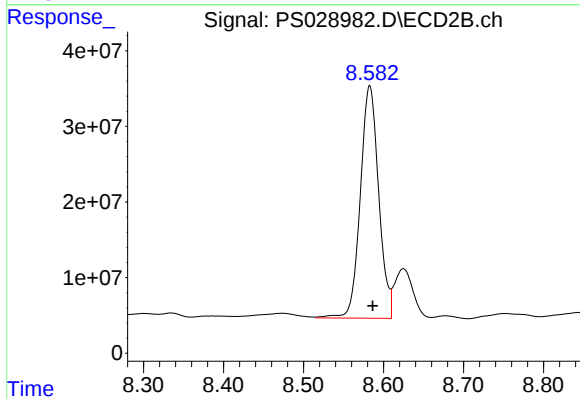
#7 MCPA

R.T.: 8.213 min  
Delta R.T.: -0.010 min  
Response: 139782295  
Conc: 32.91 ug/ml



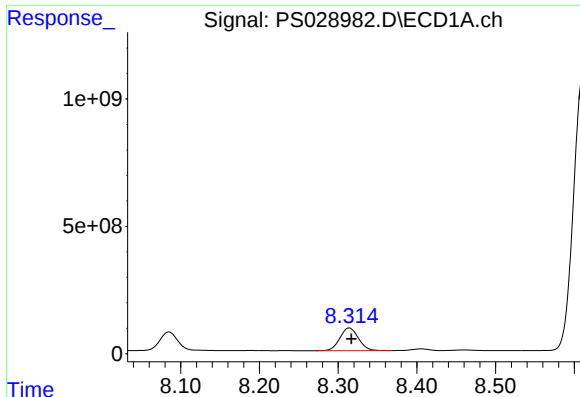
#8 DICHLORPROP

R.T.: 8.085 min  
Delta R.T.: -0.003 min  
Response: 1184333420  
Conc: 373.78 ng/ml



#8 DICHLORPROP

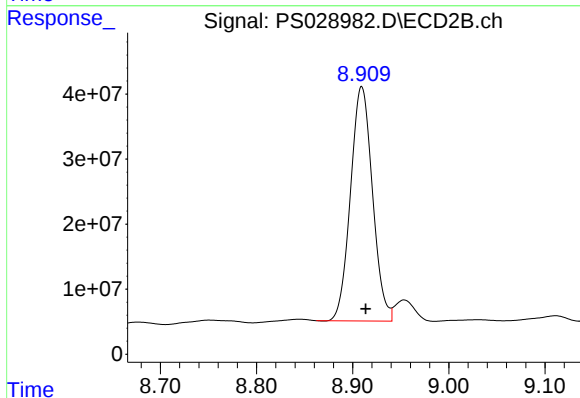
R.T.: 8.583 min  
Delta R.T.: -0.004 min  
Response: 491304099  
Conc: 349.53 ng/ml



#9 2,4-D

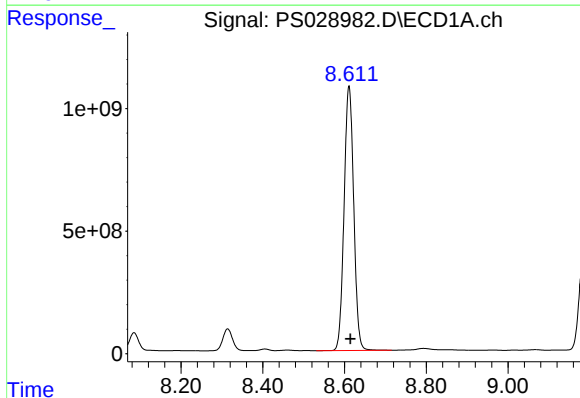
R.T.: 8.314 min  
Delta R.T.: -0.003 min  
Response: 1452521392  
Conc: 429.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS



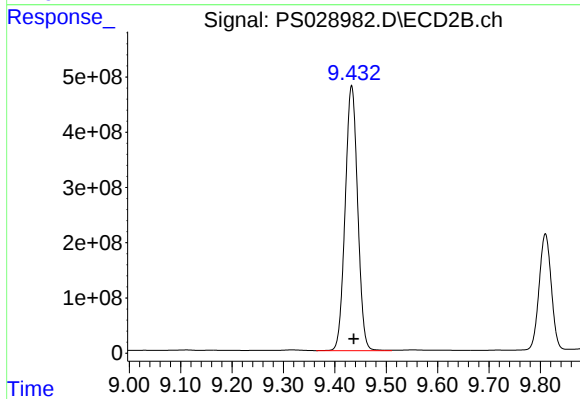
#9 2,4-D

R.T.: 8.909 min  
Delta R.T.: -0.004 min  
Response: 573763657  
Conc: 382.63 ng/ml



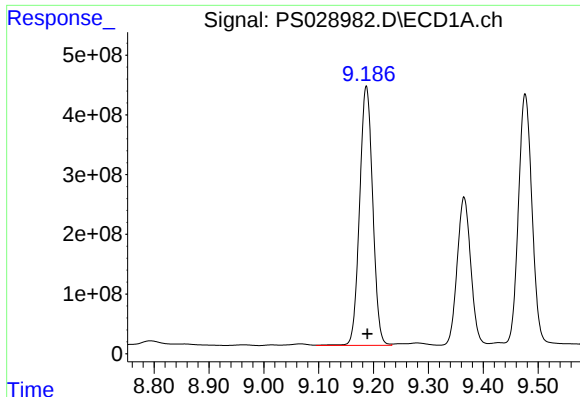
#10 Pentachlorophenol

R.T.: 8.611 min  
Delta R.T.: -0.003 min  
Response: 17595518610  
Conc: 364.77 ng/ml



#10 Pentachlorophenol

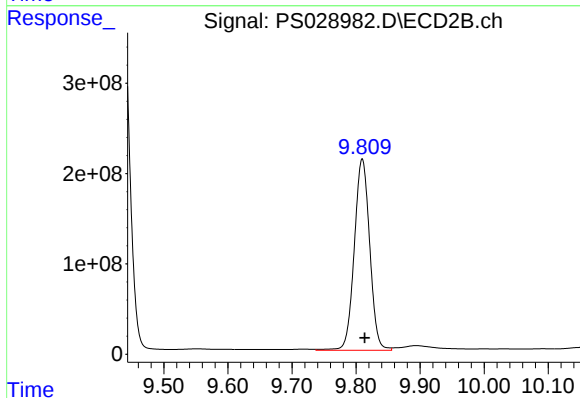
R.T.: 9.433 min  
Delta R.T.: -0.004 min  
Response: 8089629359  
Conc: 349.20 ng/ml



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

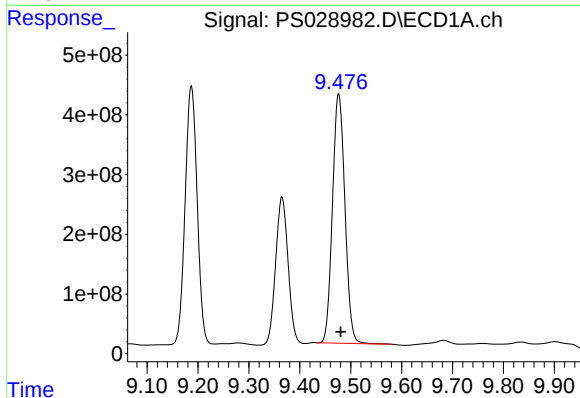
R.T.: 9.187 min  
Delta R.T.: -0.002 min  
Response: 7193630775  
Conc: 375.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS



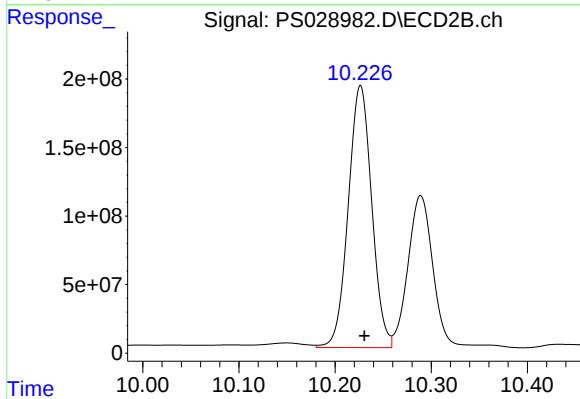
#11 2,4,5-TP (SILVEX)

R.T.: 9.810 min  
Delta R.T.: -0.004 min  
Response: 3545987523  
Conc: 376.46 ng/ml



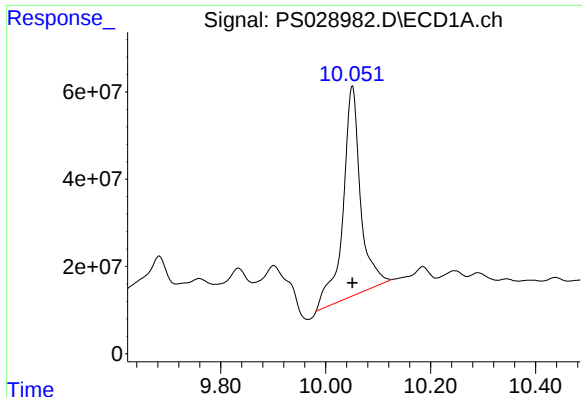
#12 2,4,5-T

R.T.: 9.476 min  
Delta R.T.: -0.004 min  
Response: 7079870491  
Conc: 368.80 ng/ml



#12 2,4,5-T

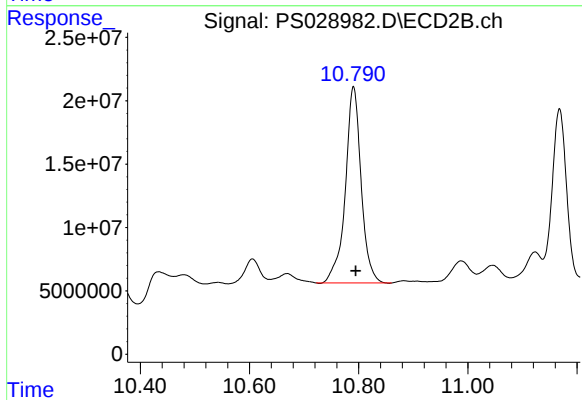
R.T.: 10.226 min  
Delta R.T.: -0.004 min  
Response: 3250174009  
Conc: 360.77 ng/ml



#13 2,4-DB

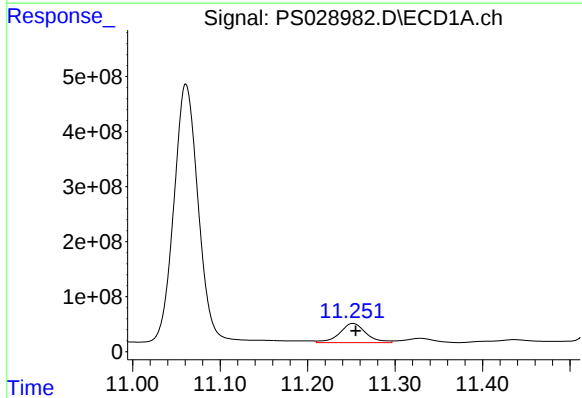
R.T.: 10.051 min  
Delta R.T.: 0.000 min  
Response: 1115945785  
Conc: 314.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS



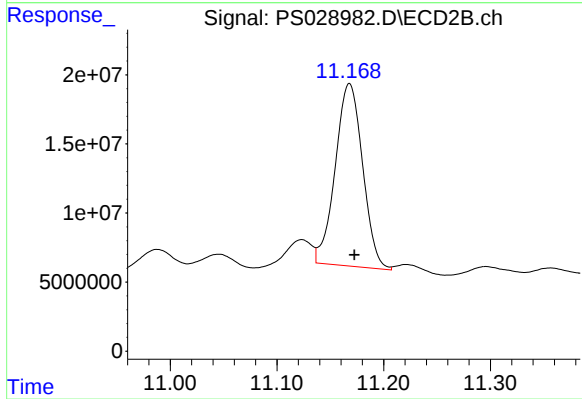
#13 2,4-DB

R.T.: 10.791 min  
Delta R.T.: -0.004 min  
Response: 310504132  
Conc: 311.83 ng/ml



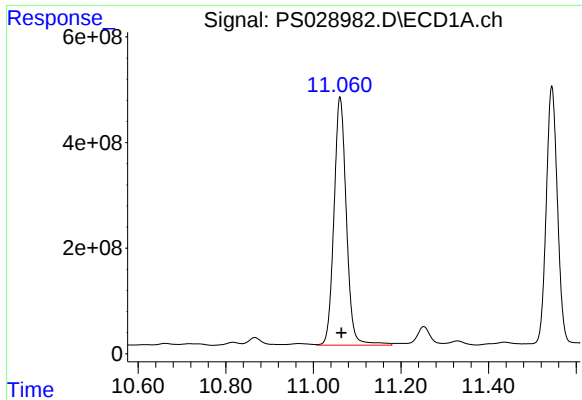
#14 DINOSEB

R.T.: 11.252 min  
Delta R.T.: -0.003 min  
Response: 735978533  
Conc: 44.48 ng/ml



#14 DINOSEB

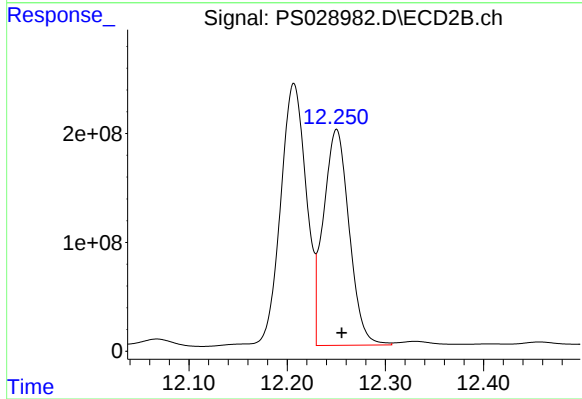
R.T.: 11.168 min  
Delta R.T.: -0.005 min  
Response: 235540877  
Conc: 36.70 ng/ml



#15 Picloram

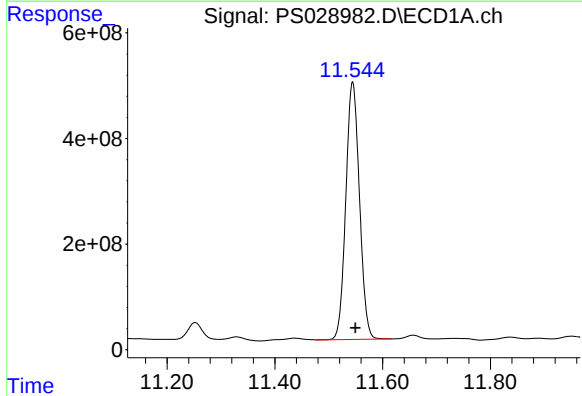
R.T.: 11.061 min  
Delta R.T.: -0.004 min  
Response: 9226537359  
Conc: 292.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS



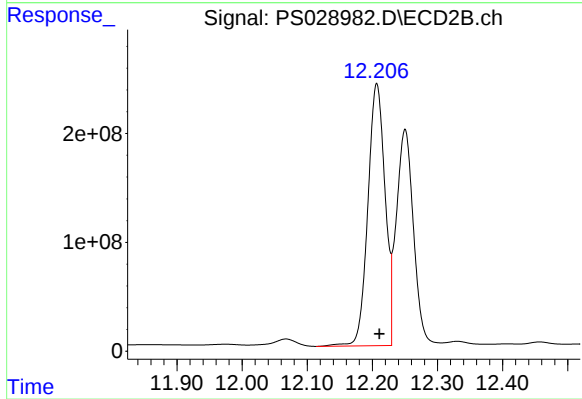
#15 Picloram

R.T.: 12.250 min  
Delta R.T.: -0.005 min  
Response: 3612942834  
Conc: 269.23 ng/ml



#16 DCPA

R.T.: 11.544 min  
Delta R.T.: -0.005 min  
Response: 8575272130  
Conc: 298.99 ng/ml



#16 DCPA

R.T.: 12.207 min  
Delta R.T.: -0.004 min  
Response: 4412367688  
Conc: 388.67 ng/ml