

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032020\  
 Data File : PS009382.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Mar 2020 18:25  
 Operator : DD\AJ  
 Sample : L1964-03MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 20 22:52:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 2020  
 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     | 7.242  | 6.934  | 338.7E6  | 298.1E6  | 612.368 | 542.882   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.047  | 2.630  | 289.0E6  | 369.1E6  | 370.641 | 468.761 # |
| 2) T                        | 3,5-DICHL... | 6.452  | 6.079  | 425.9E6  | 396.9E6  | 564.279 | 487.970   |
| 3) T                        | 4-Nitroph... | 7.117  | 0.000  | 17500024 | 0        | 73.310  | N.D. #    |
| 5) T                        | DICAMBA      | 7.436  | 7.104  | 1100.6E6 | 1072.7E6 | 517.144 | 467.296   |
| 6) T                        | MCPD         | 7.604  | 7.200  | 60809689 | 91274356 | 24.713  | 50.183 #  |
| 7) T                        | MCPA         | 7.754  | 7.415  | 129.2E6  | 128.9E6  | 42.419  | 47.774    |
| 8) T                        | DICHLORPROP  | 8.130  | 7.732  | 291.0E6  | 325.5E6  | 564.325 | 586.592   |
| 9) T                        | 2,4-D        | 8.358  | 8.025  | 331.7E6  | 391.9E6  | 629.196 | 596.111   |
| 10) T                       | Pentachlo... | 8.672  | 8.458  | 3902.9E6 | 3872.5E6 | 555.073 | 510.210   |
| 11) T                       | 2,4,5-TP ... | 9.221  | 8.819  | 1634.8E6 | 1669.8E6 | 596.375 | 560.132   |
| 12) T                       | 2,4,5-T      | 9.505  | 9.198  | 1411.5E6 | 1543.8E6 | 554.879 | 522.944   |
| 13) T                       | 2,4-DB       | 10.059 | 9.706  | 171.2E6  | 205.3E6  | 494.796 | 540.742   |
| 14) T                       | DINOSEB      | 11.224 | 10.041 | 1054.0E6 | 1051.7E6 | 515.636 | 478.817   |
| 15) T                       | Picloram     | 11.037 | 11.020 | 1311.1E6 | 1666.2E6 | 432.004 | 409.174   |
| 16) T                       | DCPA         | 11.488 | 10.971 | 1241.2E6 | 1372.7E6 | 358.085 | 354.428   |
| -----                       |              |        |        |          |          |         |           |

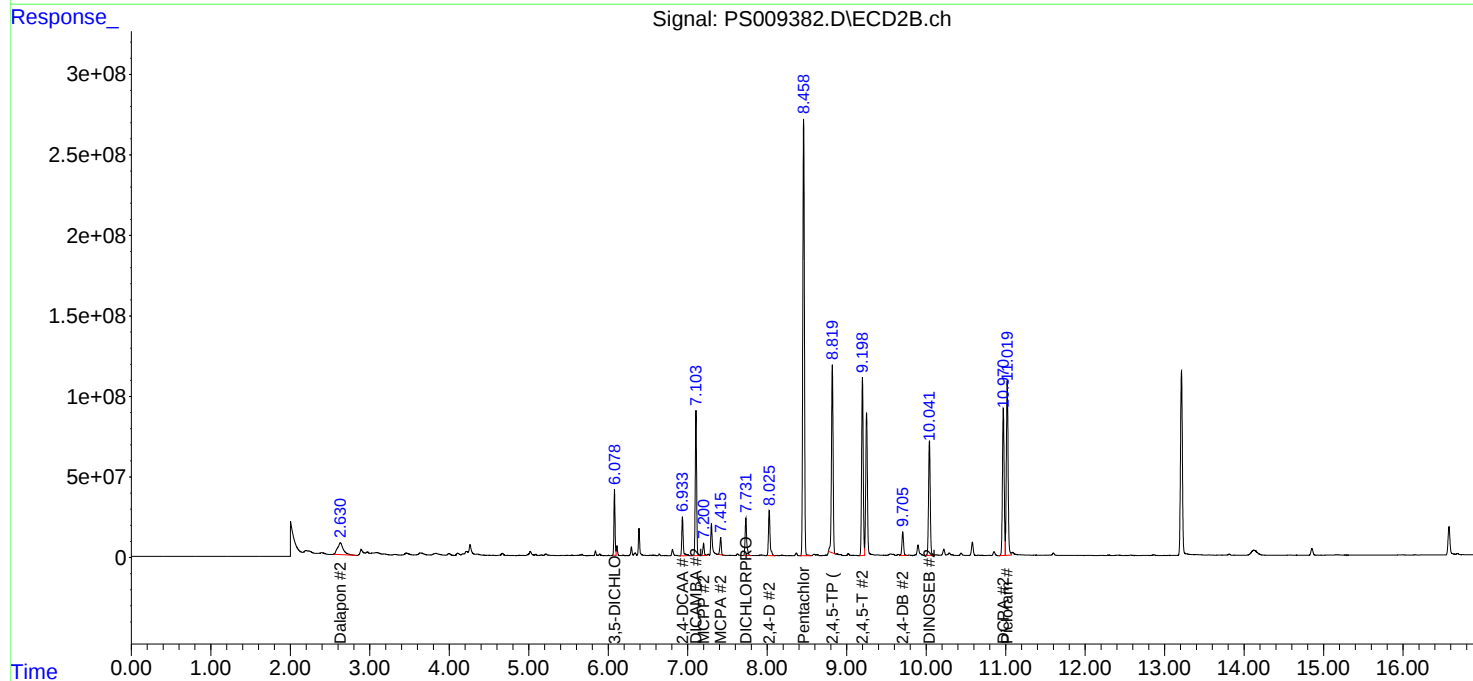
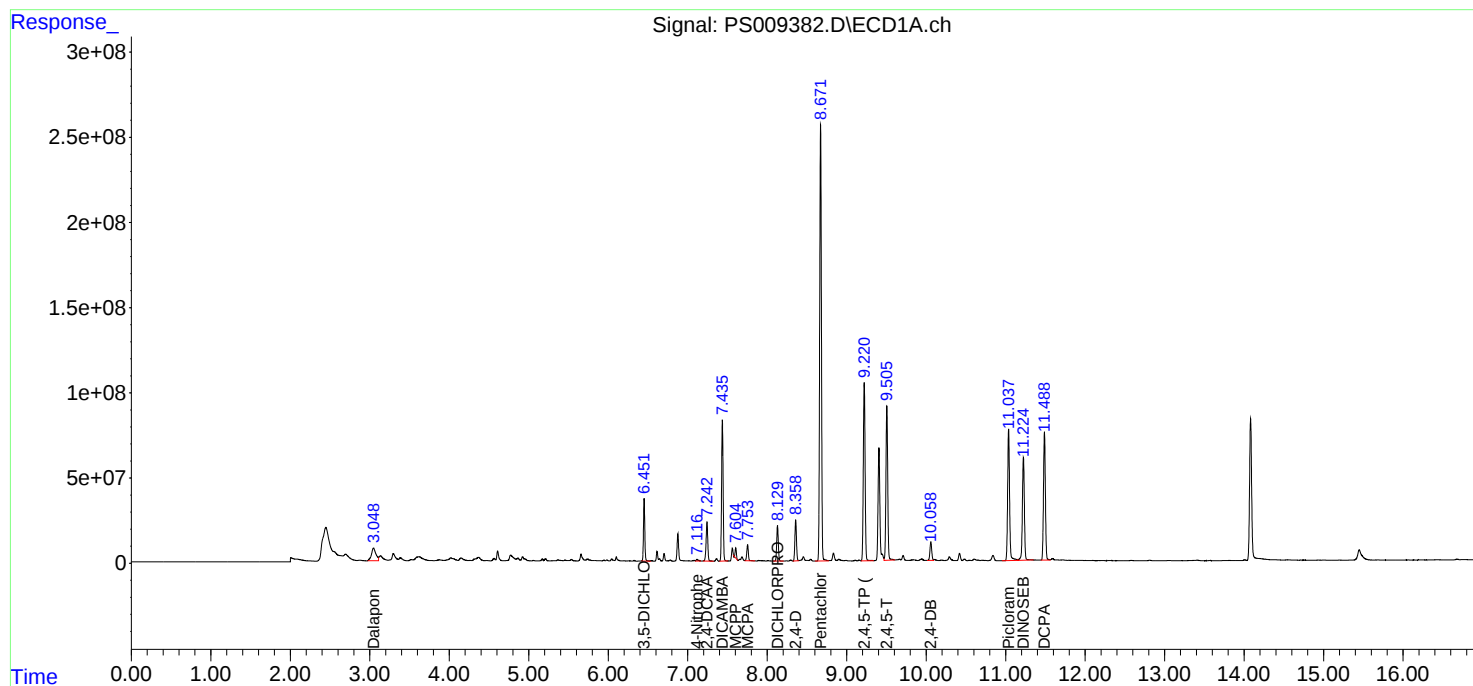
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

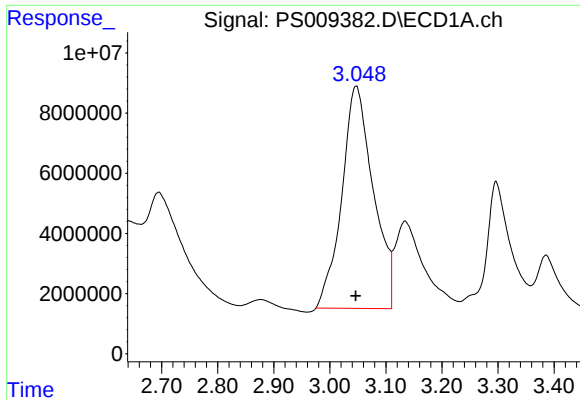
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032020\  
Data File : PS009382.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Mar 2020 18:25  
Operator : DD\AJ  
Sample : L1964-03MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 20 22:52:44 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 2020  
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

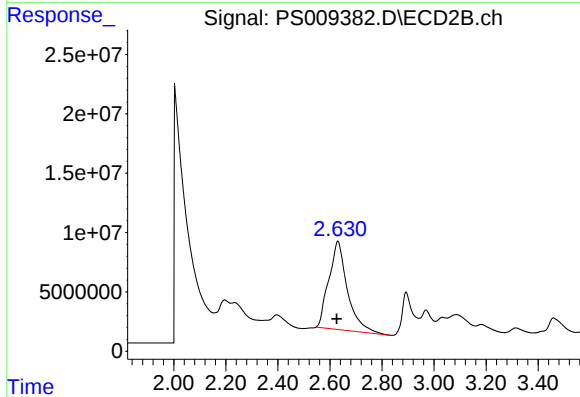




#1 Dalapon

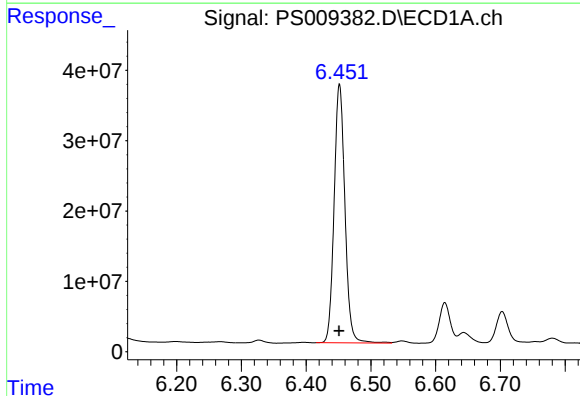
R.T.: 3.047 min  
Delta R.T.: 0.000 min  
Response: 289038398  
Conc: 370.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



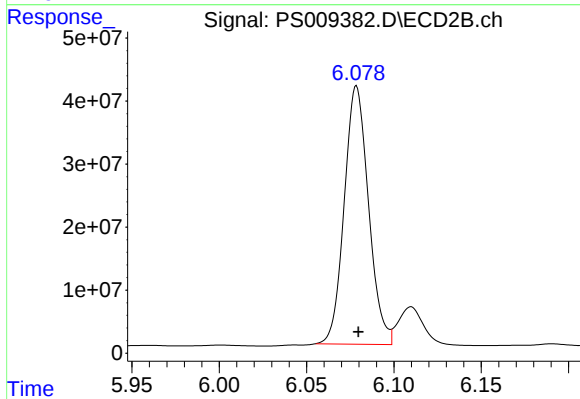
#1 Dalapon

R.T.: 2.630 min  
Delta R.T.: 0.004 min  
Response: 369084565  
Conc: 468.76 ng/ml



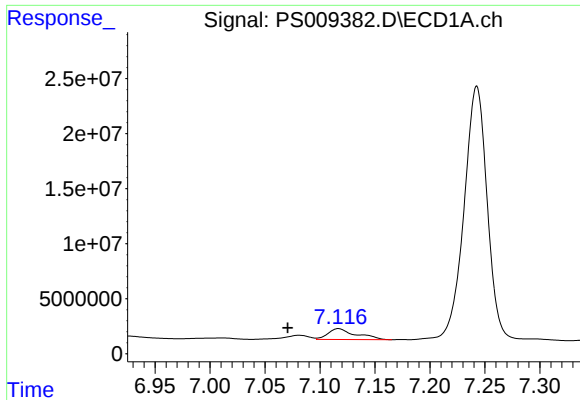
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 425916580  
Conc: 564.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

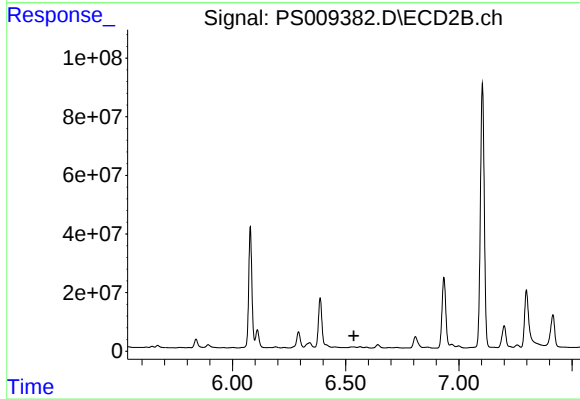
R.T.: 6.079 min  
Delta R.T.: -0.001 min  
Response: 396869137  
Conc: 487.97 ng/ml



#3 4-Nitrophenol

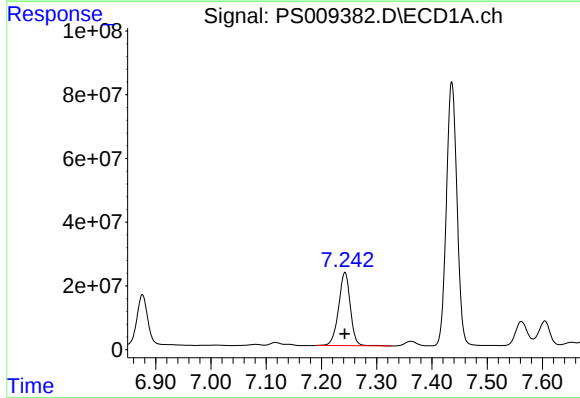
R.T.: 7.117 min  
Delta R.T.: 0.046 min  
Response: 17500024  
Conc: 73.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



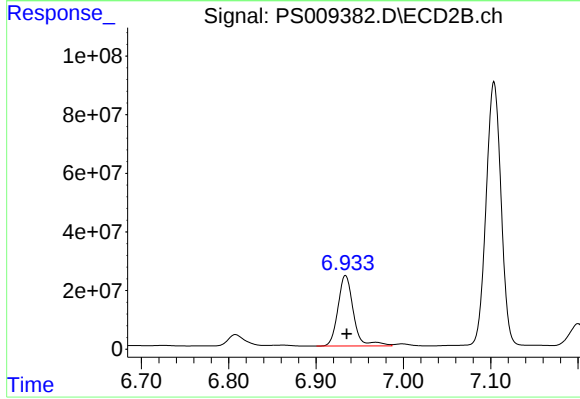
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.536 min  
Response: 0  
Conc: N.D.



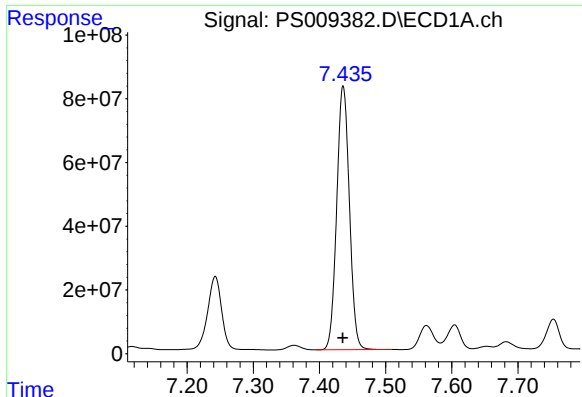
#4 2,4-DCAA

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 338743669  
Conc: 612.37 ng/ml



#4 2,4-DCAA

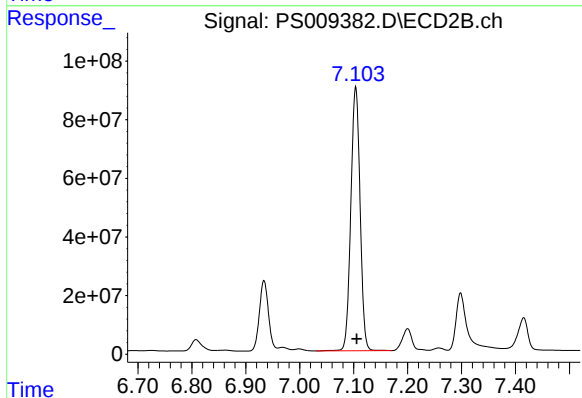
R.T.: 6.934 min  
Delta R.T.: -0.001 min  
Response: 298149554  
Conc: 542.88 ng/ml



#5 DICAMBA

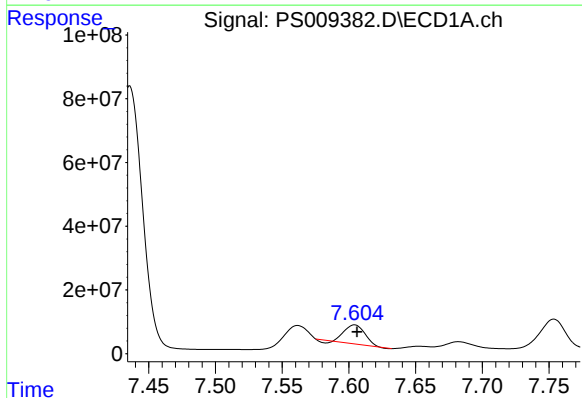
R.T.: 7.436 min  
Delta R.T.: 0.000 min  
Response: 1100567903  
Conc: 517.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



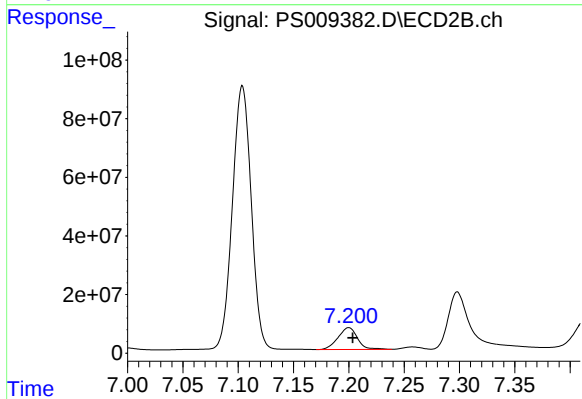
#5 DICAMBA

R.T.: 7.104 min  
Delta R.T.: -0.002 min  
Response: 1072724708  
Conc: 467.30 ng/ml



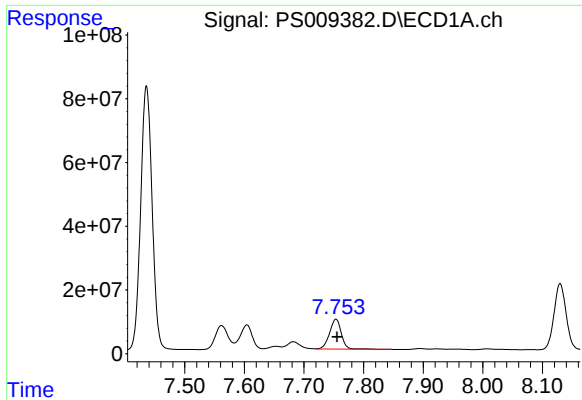
#6 MCP

R.T.: 7.604 min  
Delta R.T.: -0.002 min  
Response: 60809689  
Conc: 24.71 ug/ml



#6 MCP

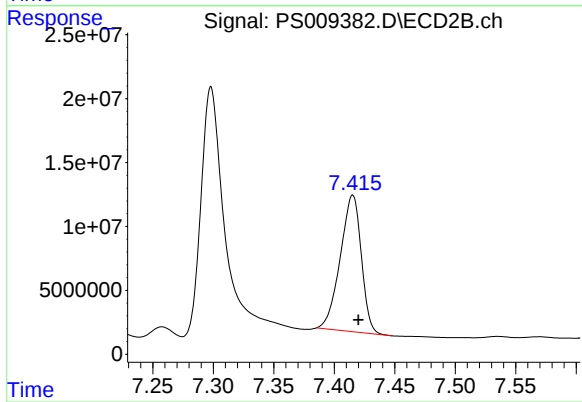
R.T.: 7.200 min  
Delta R.T.: -0.004 min  
Response: 91274356  
Conc: 50.18 ug/ml



#7 MCPA

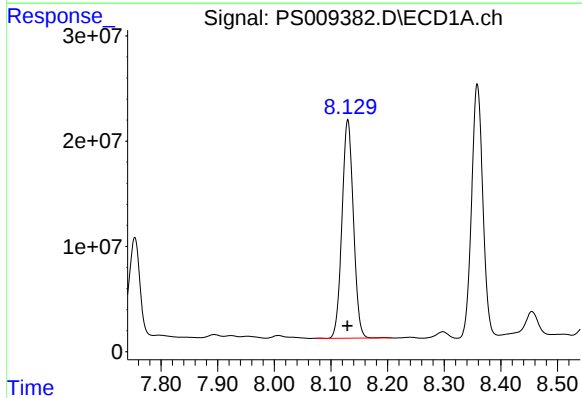
R.T.: 7.754 min  
Delta R.T.: -0.002 min  
Response: 129193759  
Conc: 42.42 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



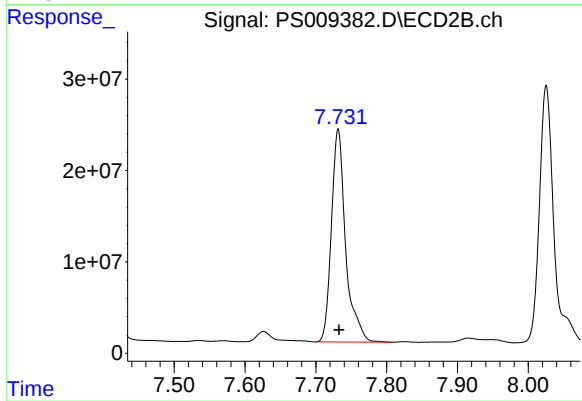
#7 MCPA

R.T.: 7.415 min  
Delta R.T.: -0.005 min  
Response: 128924162  
Conc: 47.77 ug/ml



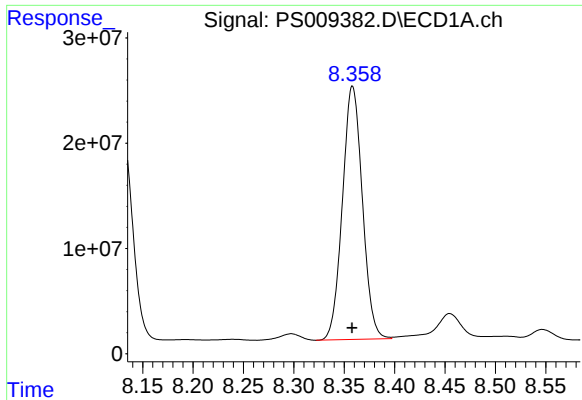
#8 DICHLORPROP

R.T.: 8.130 min  
Delta R.T.: 0.000 min  
Response: 291046718  
Conc: 564.33 ng/ml



#8 DICHLORPROP

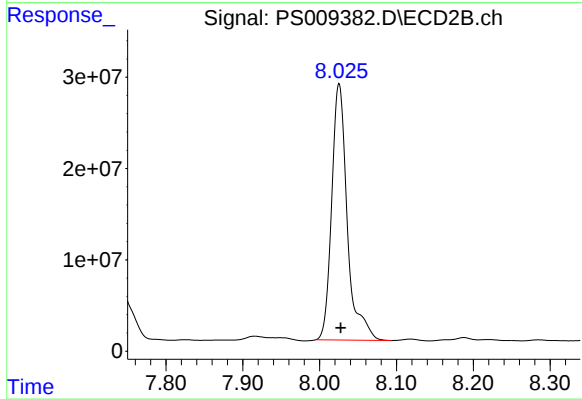
R.T.: 7.732 min  
Delta R.T.: -0.001 min  
Response: 325454467  
Conc: 586.59 ng/ml



#9 2,4-D

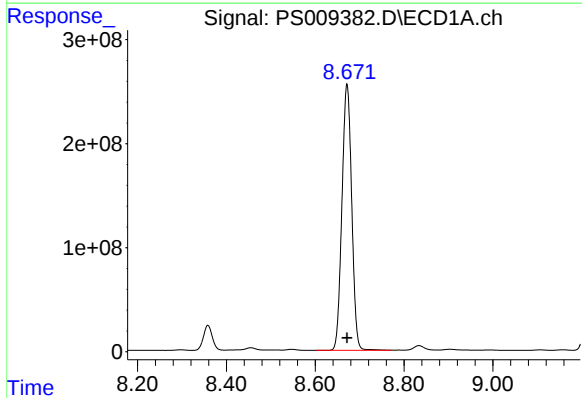
R.T.: 8.358 min  
Delta R.T.: 0.000 min  
Response: 331727845  
Conc: 629.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



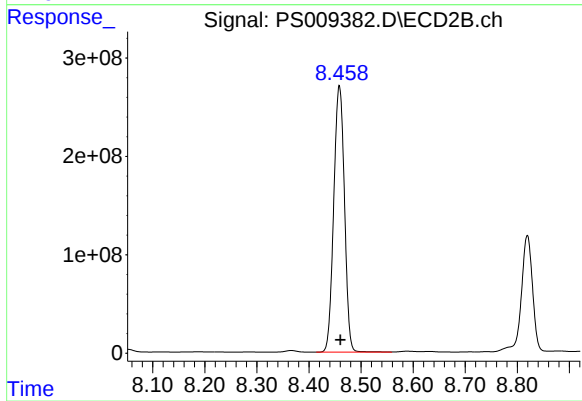
#9 2,4-D

R.T.: 8.025 min  
Delta R.T.: -0.002 min  
Response: 391859922  
Conc: 596.11 ng/ml



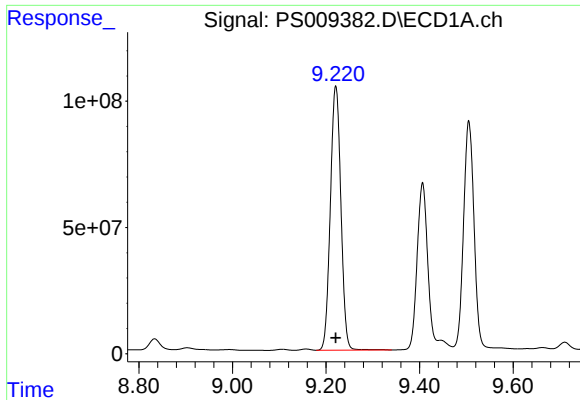
#10 Pentachlorophenol

R.T.: 8.672 min  
Delta R.T.: 0.000 min  
Response: 3902850313  
Conc: 555.07 ng/ml



#10 Pentachlorophenol

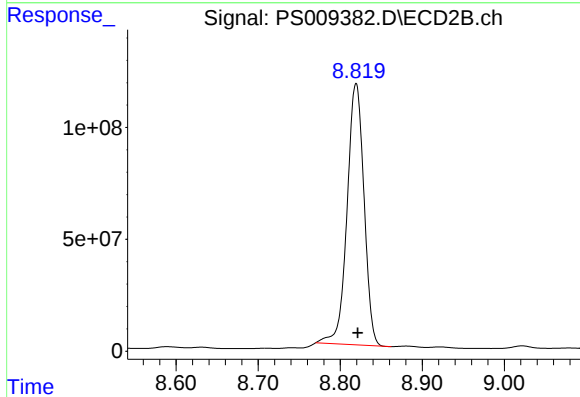
R.T.: 8.458 min  
Delta R.T.: -0.002 min  
Response: 3872481930  
Conc: 510.21 ng/ml



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

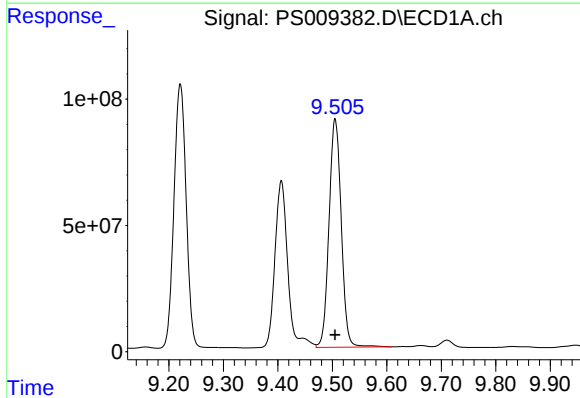
R.T.: 9.221 min  
Delta R.T.: 0.000 min  
Response: 1634785828  
Conc: 596.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



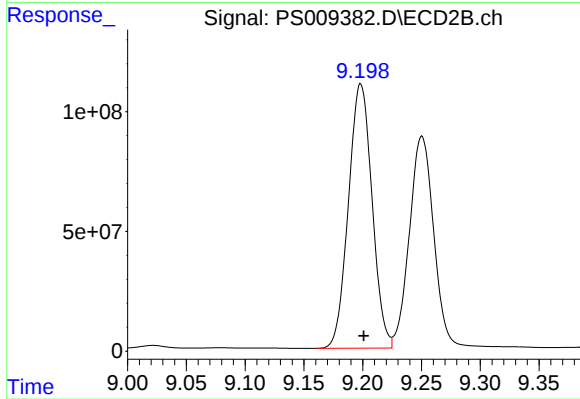
#11 2,4,5-TP (SILVEX)

R.T.: 8.819 min  
Delta R.T.: -0.002 min  
Response: 1669818605  
Conc: 560.13 ng/ml



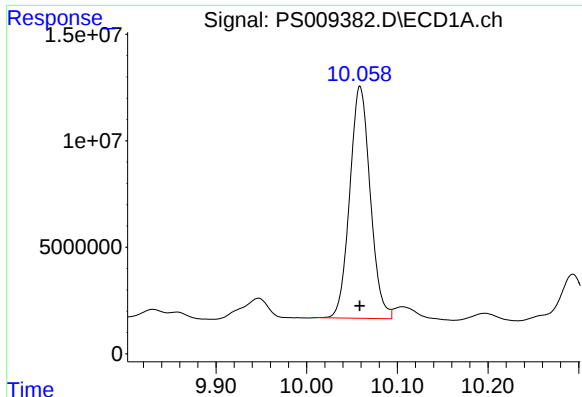
#12 2,4,5-T

R.T.: 9.505 min  
Delta R.T.: 0.000 min  
Response: 1411529436  
Conc: 554.88 ng/ml



#12 2,4,5-T

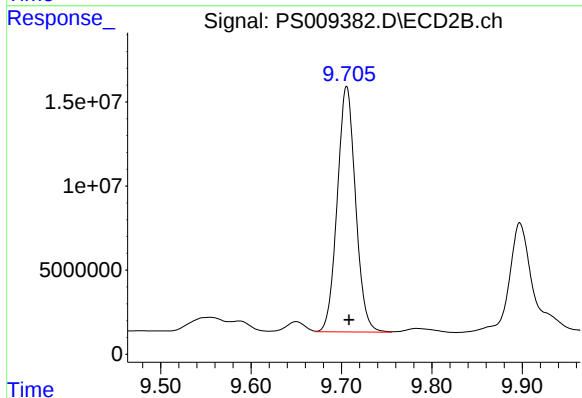
R.T.: 9.198 min  
Delta R.T.: -0.002 min  
Response: 1543824873  
Conc: 522.94 ng/ml



#13 2,4-DB

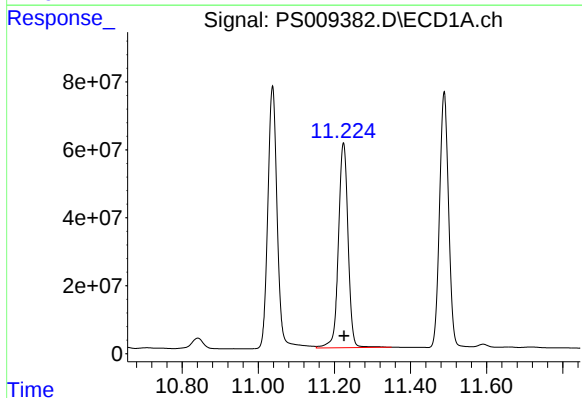
R.T.: 10.059 min  
Delta R.T.: 0.000 min  
Response: 171176765  
Conc: 494.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



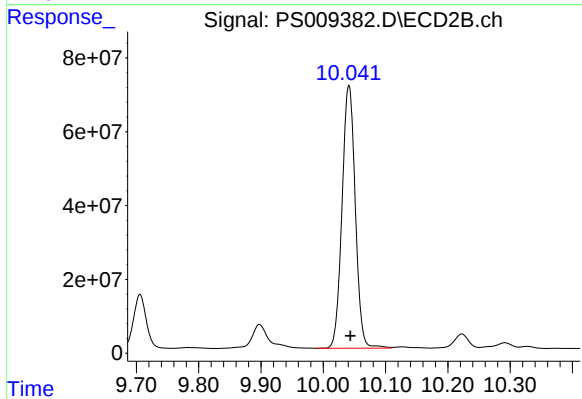
#13 2,4-DB

R.T.: 9.706 min  
Delta R.T.: -0.002 min  
Response: 205274264  
Conc: 540.74 ng/ml



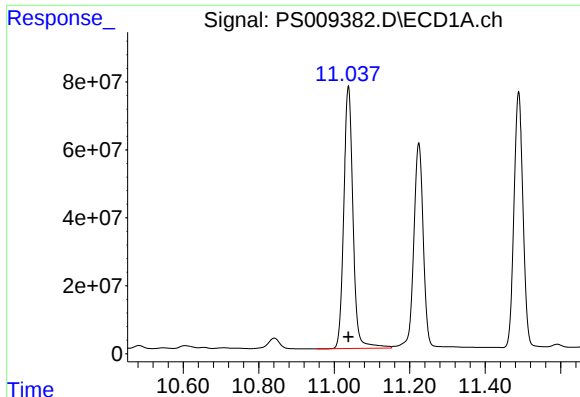
#14 DINOSEB

R.T.: 11.224 min  
Delta R.T.: -0.001 min  
Response: 1054037716  
Conc: 515.64 ng/ml



#14 DINOSEB

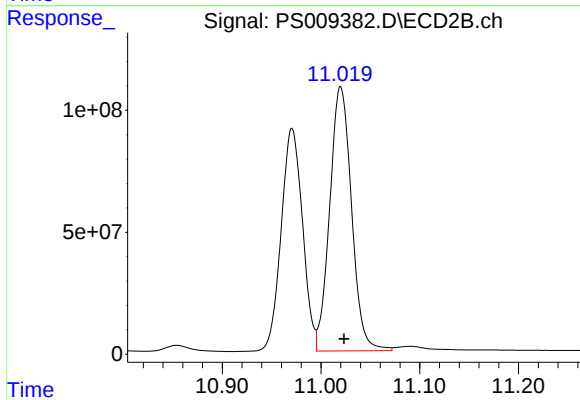
R.T.: 10.041 min  
Delta R.T.: -0.002 min  
Response: 1051711654  
Conc: 478.82 ng/ml



#15 Picloram

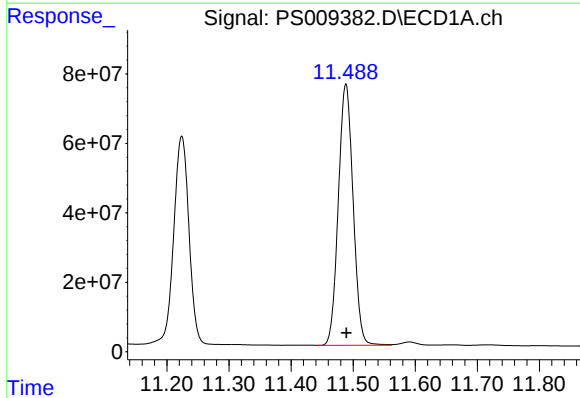
R.T.: 11.037 min  
Delta R.T.: 0.000 min  
Response: 1311100327  
Conc: 432.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



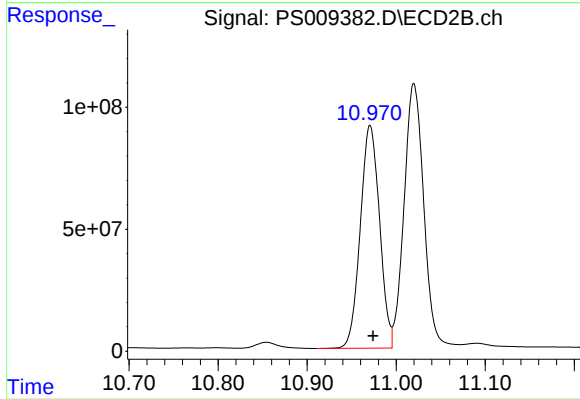
#15 Picloram

R.T.: 11.020 min  
Delta R.T.: -0.003 min  
Response: 1666230122  
Conc: 409.17 ng/ml



#16 DCPA

R.T.: 11.488 min  
Delta R.T.: 0.000 min  
Response: 1241212281  
Conc: 358.08 ng/ml



#16 DCPA

R.T.: 10.971 min  
Delta R.T.: -0.003 min  
Response: 1372715124  
Conc: 354.43 ng/ml