

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121523\  
 Data File : PS025131CC1.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Dec 2023 23:44  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 02:33:41 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 28 16:40:06 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     | 6.353  | 6.768  | 1700.4E6  | 555.2E6  | 759.851 | 766.238 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.472  | 2.531  | 2015.2E6  | 778.2E6  | 698.836 | 678.408 |
| 2) T                        | 3,5-DICHL... | 5.729  | 5.958  | 2368.7E6  | 821.5E6  | 700.808 | 722.643 |
| 3) T                        | 4-Nitroph... | 6.191  | 6.383  | 1097.5E6  | 347.2E6  | 745.250 | 712.958 |
| 5) T                        | DICAMBA      | 6.494  | 6.929  | 7139.3E6  | 2267.0E6 | 732.569 | 731.700 |
| 6) T                        | MCP          | 6.646  | 7.026  | 500.2E6   | 152.9E6  | 73.027  | 73.710  |
| 7) T                        | MCPA         | 6.769  | 7.232  | 711.1E6   | 235.1E6  | 74.699  | 71.488  |
| 8) T                        | DICHLORPROP  | 7.081  | 7.542  | 1846.8E6  | 569.1E6  | 719.932 | 723.380 |
| 9) T                        | 2,4-D        | 7.278  | 7.823  | 2277.8E6  | 714.5E6  | 749.919 | 733.524 |
| 10) T                       | Pentachlo... | 7.507  | 8.247  | 26857.8E6 | 8476.8E6 | 765.977 | 747.810 |
| 11) T                       | 2,4,5-TP ... | 8.028  | 8.605  | 11244.2E6 | 3287.3E6 | 740.180 | 745.408 |
| 12) T                       | 2,4,5-T      | 8.283  | 8.973  | 10841.9E6 | 3287.0E6 | 750.595 | 761.839 |
| 13) T                       | 2,4-DB       | 8.787  | 9.476  | 1767.7E6  | 420.0E6  | 760.853 | 758.882 |
| 14) T                       | DINOSEB      | 9.839  | 9.804  | 8232.4E6  | 2369.3E6 | 758.203 | 772.791 |
| 15) T                       | Picloram     | 9.665  | 10.753 | 14933.3E6 | 4993.1E6 | 766.365 | 762.850 |
| 16) T                       | DCPA         | 10.105 | 10.725 | 13856.4E6 | 4074.6E6 | 738.498 | 751.774 |
| -----                       |              |        |        |           |          |         |         |

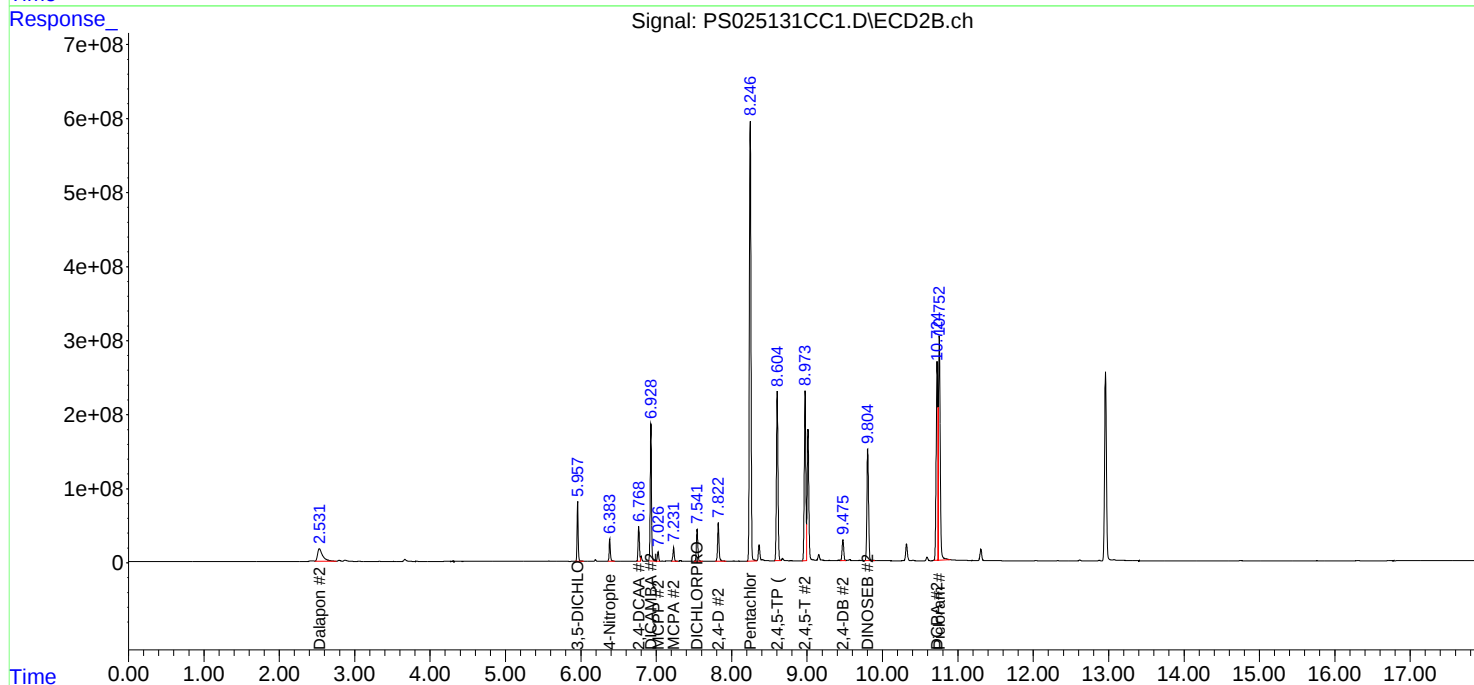
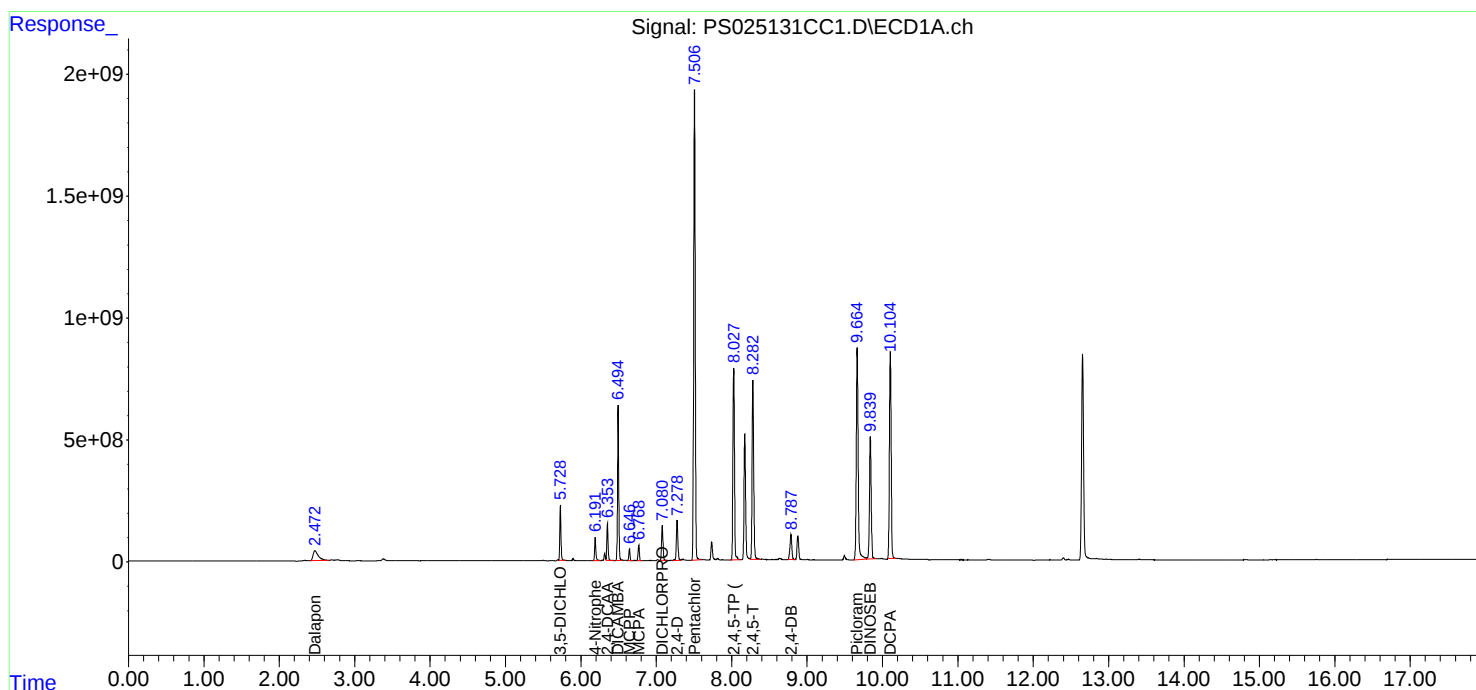
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

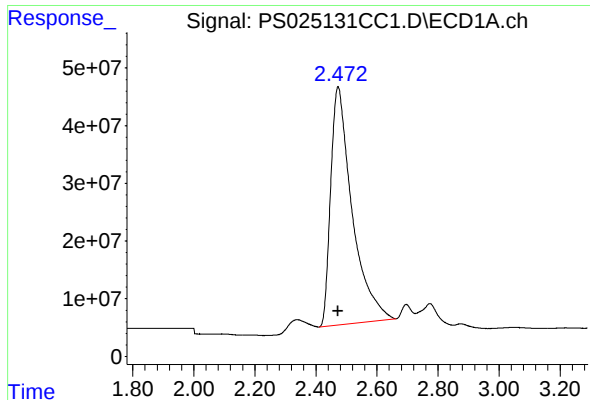
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121523\  
Data File : PS025131CC1.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Dec 2023 23:44  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 16 02:33:41 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 28 16:40:06 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

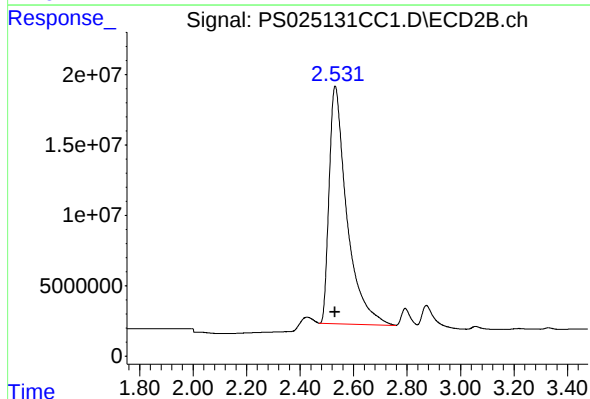




#1 Dalapon

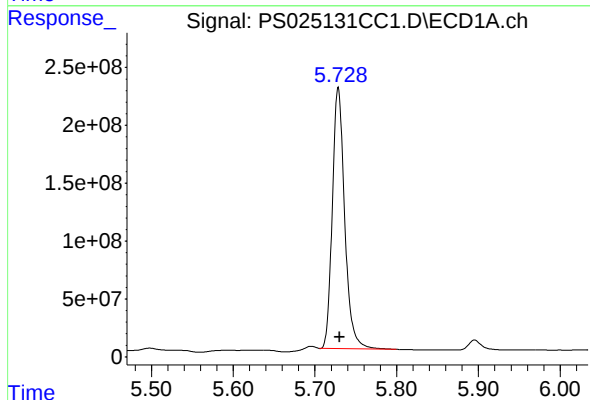
R.T.: 2.472 min  
Delta R.T.: 0.000 min  
Response: 2015234419  
Conc: 698.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



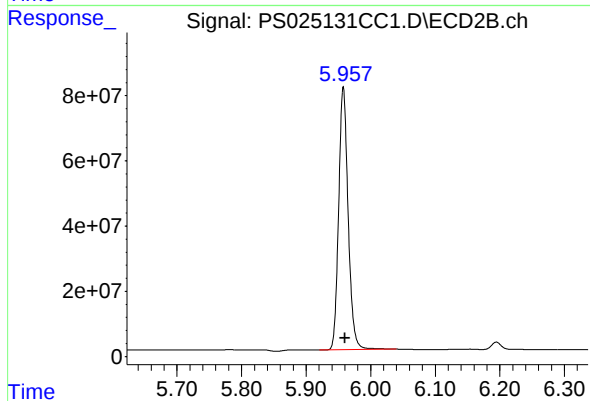
#1 Dalapon

R.T.: 2.531 min  
Delta R.T.: 0.000 min  
Response: 778168164  
Conc: 678.41 ng/ml



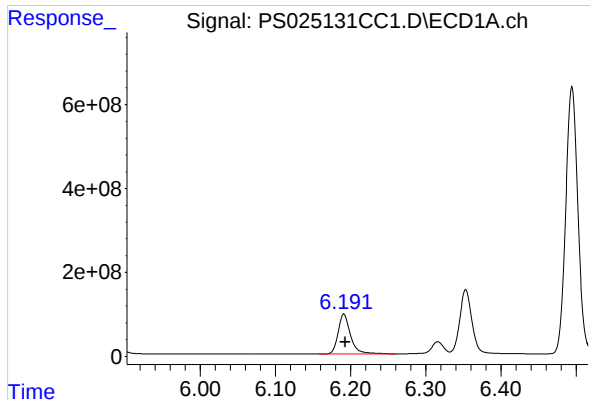
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.729 min  
Delta R.T.: -0.002 min  
Response: 2368711939  
Conc: 700.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

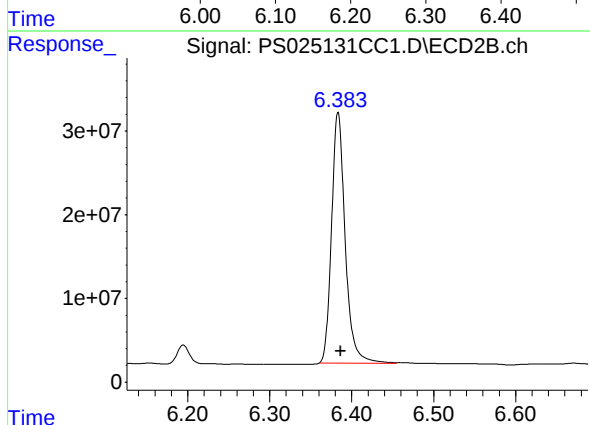
R.T.: 5.958 min  
Delta R.T.: -0.003 min  
Response: 821476362  
Conc: 722.64 ng/ml



#3 4-Nitrophenol

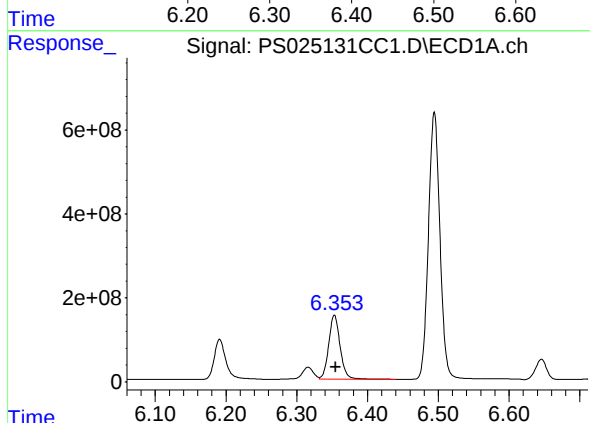
R.T.: 6.191 min  
Delta R.T.: -0.002 min  
Response: 1097478687  
Conc: 745.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



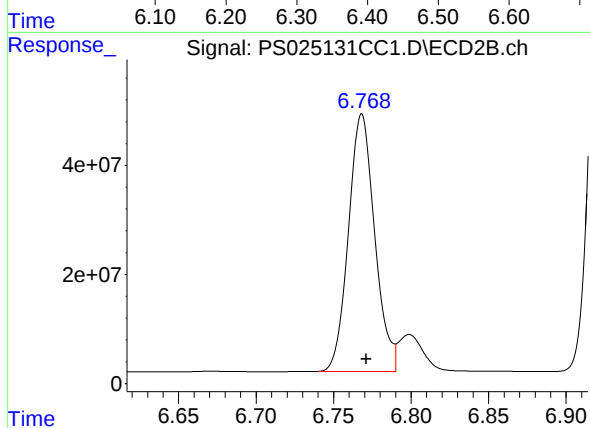
#3 4-Nitrophenol

R.T.: 6.383 min  
Delta R.T.: -0.003 min  
Response: 347236877  
Conc: 712.96 ng/ml



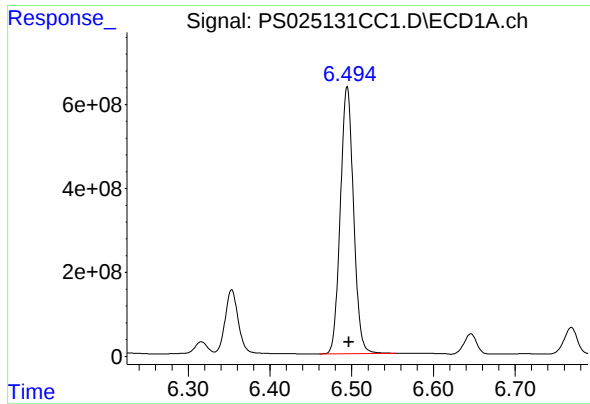
#4 2,4-DCAA

R.T.: 6.353 min  
Delta R.T.: -0.002 min  
Response: 1700427225  
Conc: 759.85 ng/ml



#4 2,4-DCAA

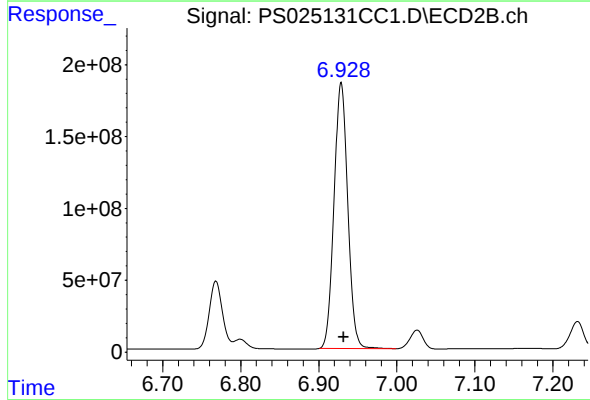
R.T.: 6.768 min  
Delta R.T.: -0.003 min  
Response: 555181545  
Conc: 766.24 ng/ml



#5 DICAMBA

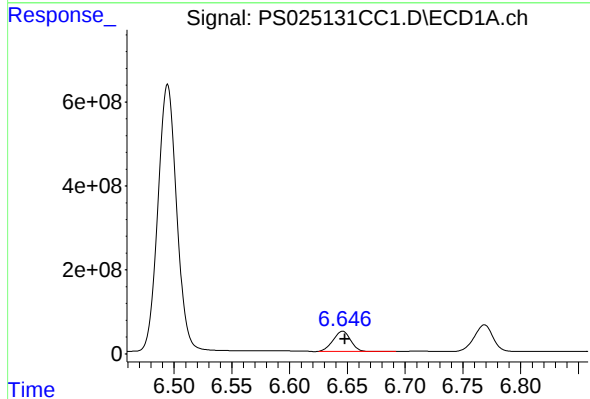
R.T.: 6.494 min  
Delta R.T.: -0.002 min  
Response: 7139326536  
Conc: 732.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



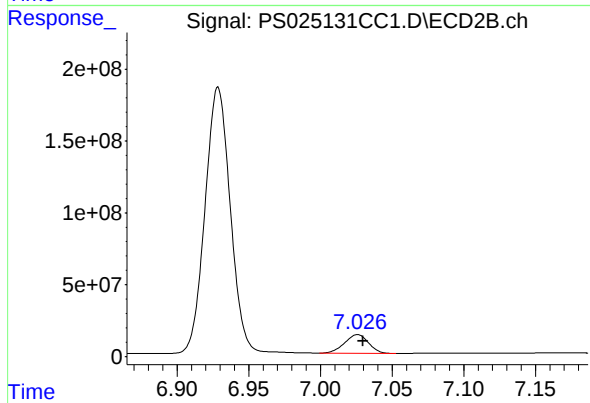
#5 DICAMBA

R.T.: 6.929 min  
Delta R.T.: -0.003 min  
Response: 2267020325  
Conc: 731.70 ng/ml



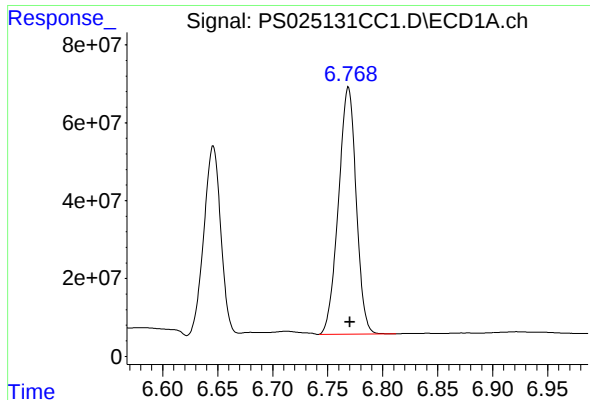
#6 MCPP

R.T.: 6.646 min  
Delta R.T.: -0.002 min  
Response: 500179774  
Conc: 73.03 ug/ml



#6 MCPP

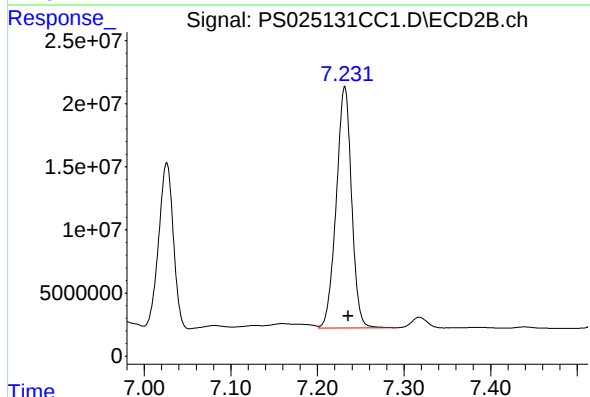
R.T.: 7.026 min  
Delta R.T.: -0.004 min  
Response: 152892953  
Conc: 73.71 ug/ml



#7 MCPA

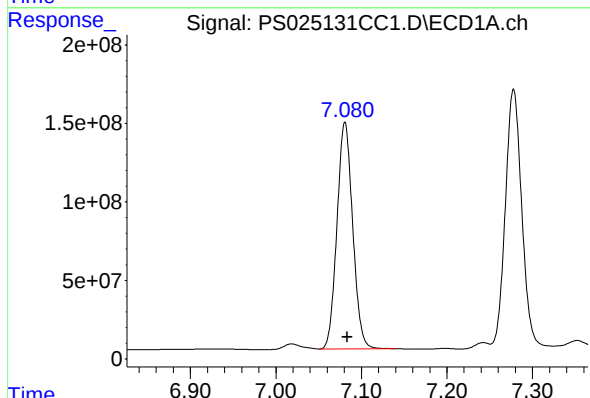
R.T.: 6.769 min  
Delta R.T.: -0.002 min  
Response: 711129057  
Conc: 74.70 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



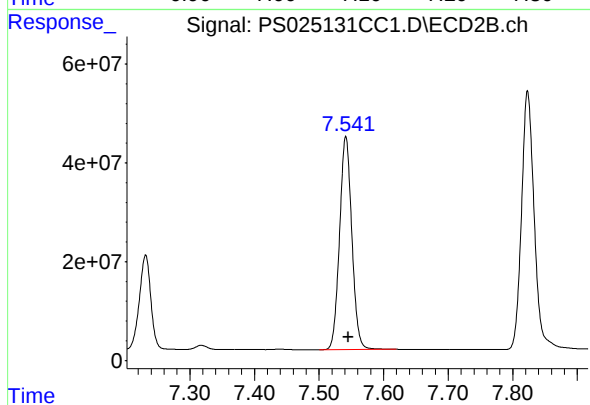
#7 MCPA

R.T.: 7.232 min  
Delta R.T.: -0.004 min  
Response: 235142819  
Conc: 71.49 ug/ml



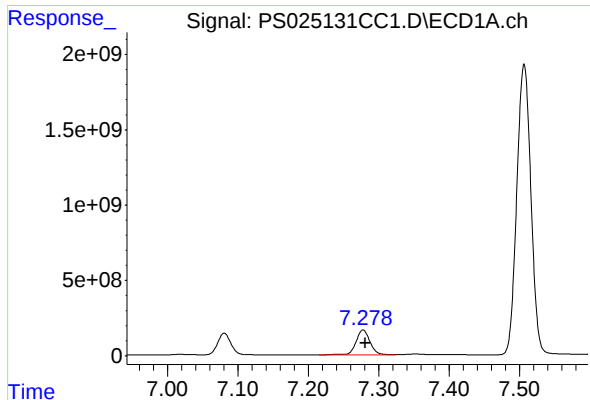
#8 DICHLORPROP

R.T.: 7.081 min  
Delta R.T.: -0.003 min  
Response: 1846836955  
Conc: 719.93 ng/ml



#8 DICHLORPROP

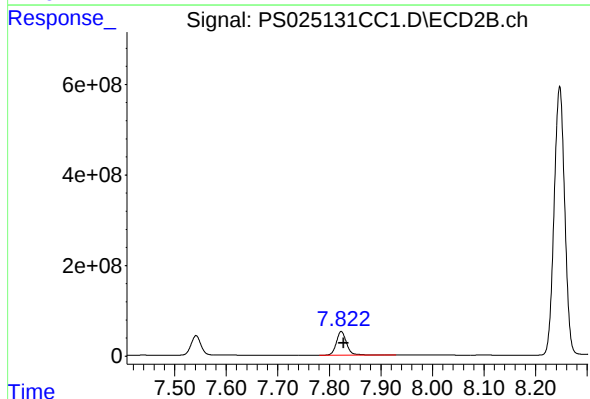
R.T.: 7.542 min  
Delta R.T.: -0.004 min  
Response: 569050425  
Conc: 723.38 ng/ml



#9 2,4-D

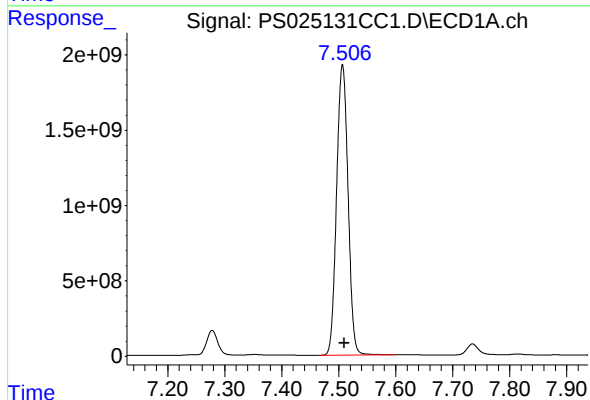
R.T.: 7.278 min  
Delta R.T.: -0.003 min  
Response: 2277758167  
Conc: 749.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



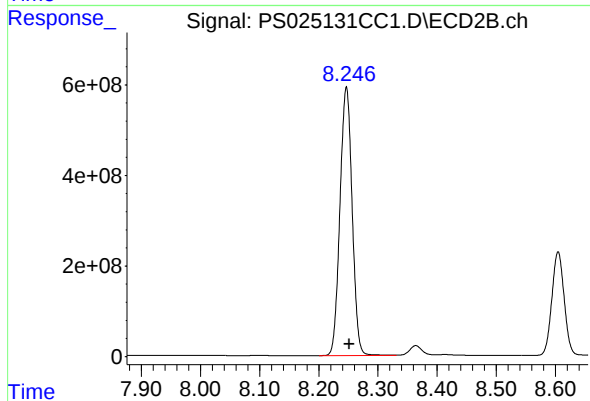
#9 2,4-D

R.T.: 7.823 min  
Delta R.T.: -0.005 min  
Response: 714489415  
Conc: 733.52 ng/ml



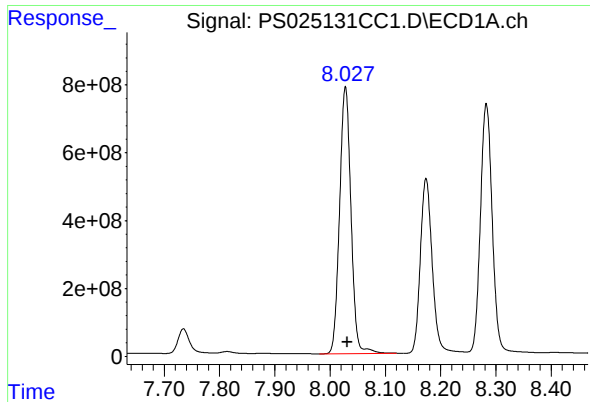
#10 Pentachlorophenol

R.T.: 7.507 min  
Delta R.T.: -0.003 min  
Response: 26857838752  
Conc: 765.98 ng/ml



#10 Pentachlorophenol

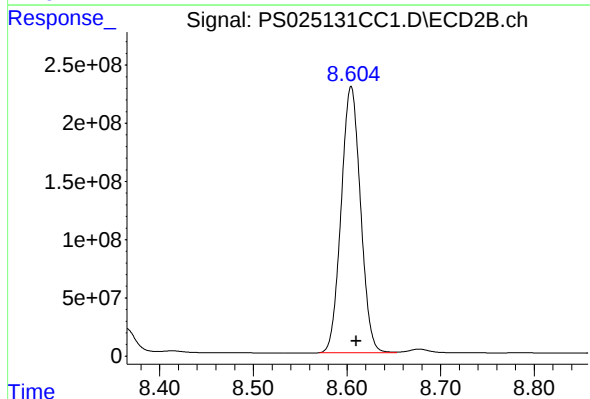
R.T.: 8.247 min  
Delta R.T.: -0.005 min  
Response: 8476814475  
Conc: 747.81 ng/ml



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

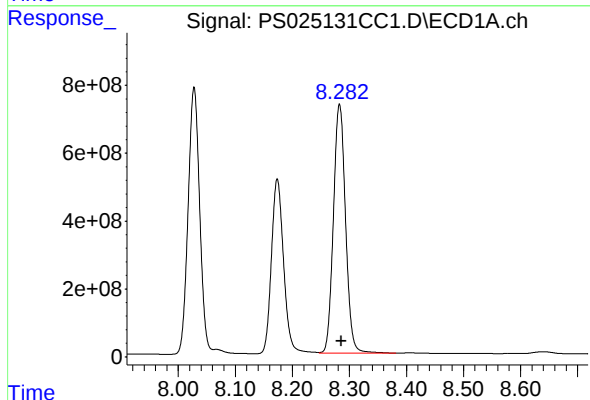
R.T.: 8.028 min  
Delta R.T.: -0.003 min  
Response: 11244161416  
Conc: 740.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



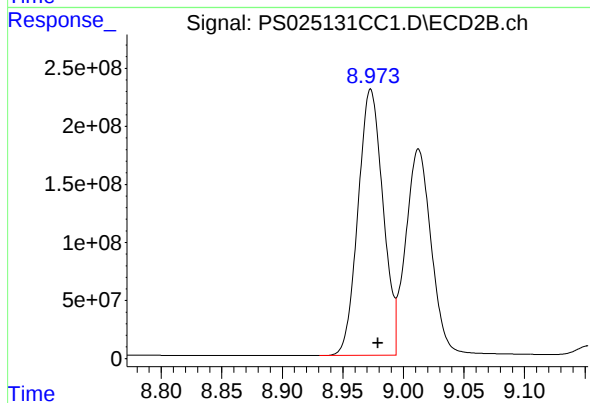
#11 2,4,5-TP (SILVEX)

R.T.: 8.605 min  
Delta R.T.: -0.005 min  
Response: 3287324011  
Conc: 745.41 ng/ml



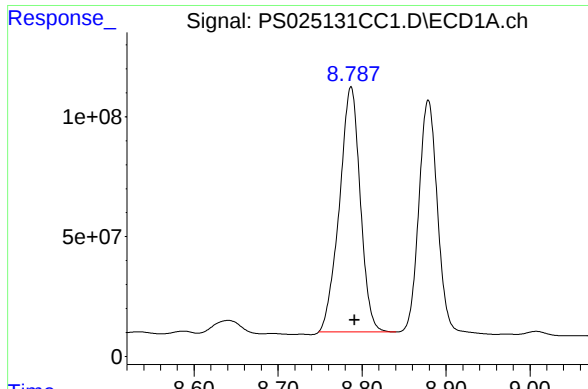
#12 2,4,5-T

R.T.: 8.283 min  
Delta R.T.: -0.003 min  
Response: 10841869162  
Conc: 750.59 ng/ml



#12 2,4,5-T

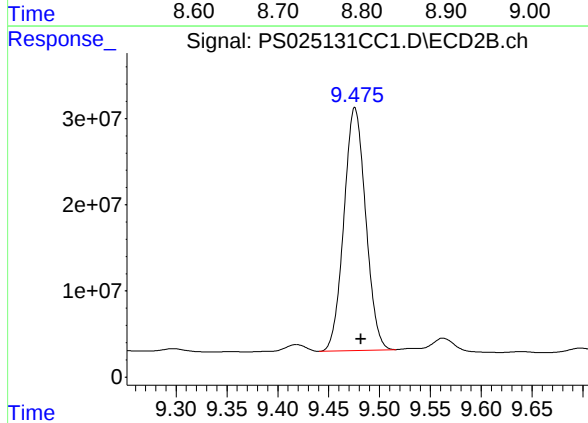
R.T.: 8.973 min  
Delta R.T.: -0.006 min  
Response: 3287004869  
Conc: 761.84 ng/ml



#13 2,4-DB

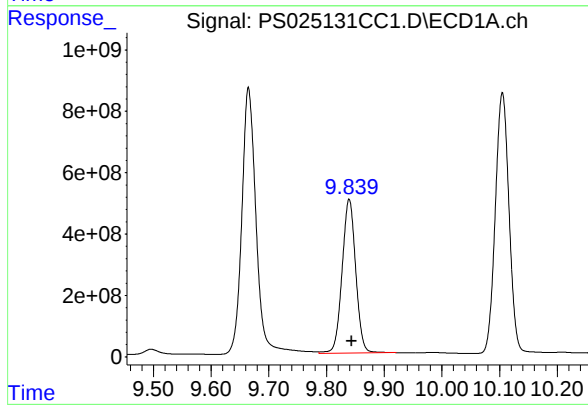
R.T.: 8.787 min  
Delta R.T.: -0.005 min  
Response: 1767686282  
Conc: 760.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



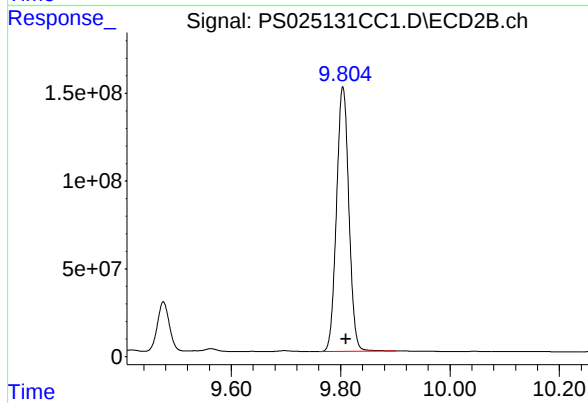
#13 2,4-DB

R.T.: 9.476 min  
Delta R.T.: -0.006 min  
Response: 420016713  
Conc: 758.88 ng/ml



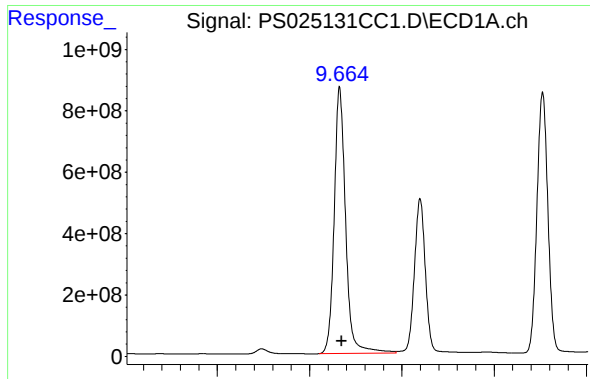
#14 DINOSEB

R.T.: 9.839 min  
Delta R.T.: -0.005 min  
Response: 8232415190  
Conc: 758.20 ng/ml



#14 DINOSEB

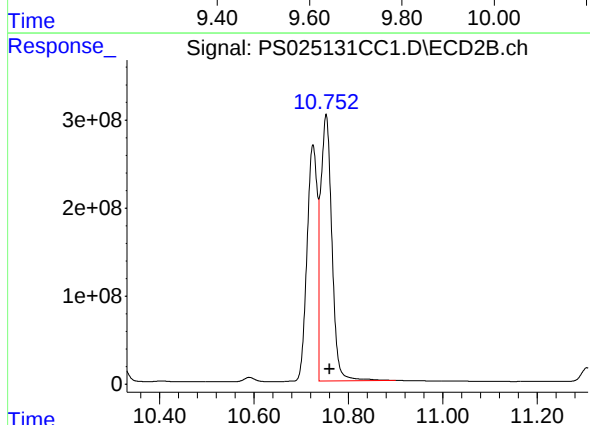
R.T.: 9.804 min  
Delta R.T.: -0.006 min  
Response: 2369323069  
Conc: 772.79 ng/ml



#15 Picloram

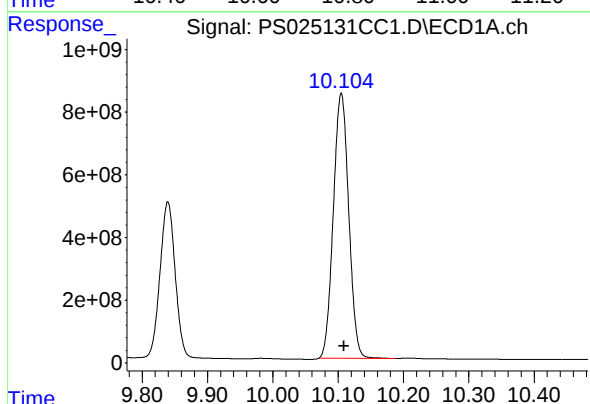
R.T.: 9.665 min  
Delta R.T.: -0.005 min  
Response: 14933254742  
Conc: 766.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



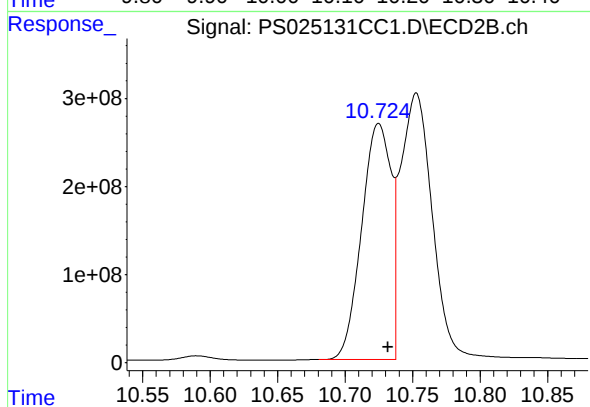
#15 Picloram

R.T.: 10.753 min  
Delta R.T.: -0.007 min  
Response: 4993065245  
Conc: 762.85 ng/ml



#16 DCPA

R.T.: 10.105 min  
Delta R.T.: -0.004 min  
Response: 13856444710  
Conc: 738.50 ng/ml



#16 DCPA

R.T.: 10.725 min  
Delta R.T.: -0.007 min  
Response: 4074569123  
Conc: 751.77 ng/ml