

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040521\  
 Data File : PS014470.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Apr 2021 14:53  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 15:27:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 18 02:23:19 2021  
 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     | 7.160  | 6.887  | 1135.3E6  | 338.9E6  | 794.584 | 718.419 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.003  | 2.600  | 1101.2E6  | 383.1E6  | 707.501 | 647.051 |
| 2) T                        | 3,5-DICHL... | 6.385  | 6.048  | 1408.2E6  | 495.9E6  | 729.446 | 665.991 |
| 3) T                        | 4-Nitroph... | 6.994  | 6.503  | 563.0E6   | 191.4E6  | 753.928 | 630.218 |
| 5) T                        | DICAMBA      | 7.348  | 7.053  | 4099.5E6  | 1397.5E6 | 762.298 | 697.600 |
| 6) T                        | MCPD         | 7.514  | 7.148  | 302.3E6   | 115.1E6  | 72.705  | 69.128  |
| 7) T                        | MCPA         | 7.663  | 7.363  | 436.9E6   | 165.2E6  | 75.936  | 67.799  |
| 8) T                        | DICHLORPROP  | 8.034  | 7.678  | 981.5E6   | 346.1E6  | 741.159 | 679.271 |
| 9) T                        | 2,4-D        | 8.263  | 7.974  | 1099.8E6  | 382.8E6  | 746.155 | 641.124 |
| 10) T                       | Pentachlo... | 8.569  | 8.398  | 14988.5E6 | 4717.8E6 | 753.016 | 690.781 |
| 11) T                       | 2,4,5-TP ... | 9.114  | 8.759  | 5812.0E6  | 1912.8E6 | 754.273 | 703.066 |
| 12) T                       | 2,4,5-T      | 9.398  | 9.139  | 5731.9E6  | 1830.9E6 | 736.662 | 686.747 |
| 13) T                       | 2,4-DB       | 9.946  | 9.644  | 1092.4E6  | 239.2E6  | 706.429 | 674.400 |
| 14) T                       | DINOSEB      | 11.099 | 9.973  | 4435.0E6  | 1315.4E6 | 775.935 | 727.901 |
| 15) T                       | Picloram     | 10.925 | 10.959 | 6167.4E6  | 2043.8E6 | 590.613 | 538.740 |
| 16) T                       | DCPA         | 11.364 | 10.900 | 8718.1E6  | 2880.1E6 | 740.187 | 702.130 |
| -----                       |              |        |        |           |          |         |         |

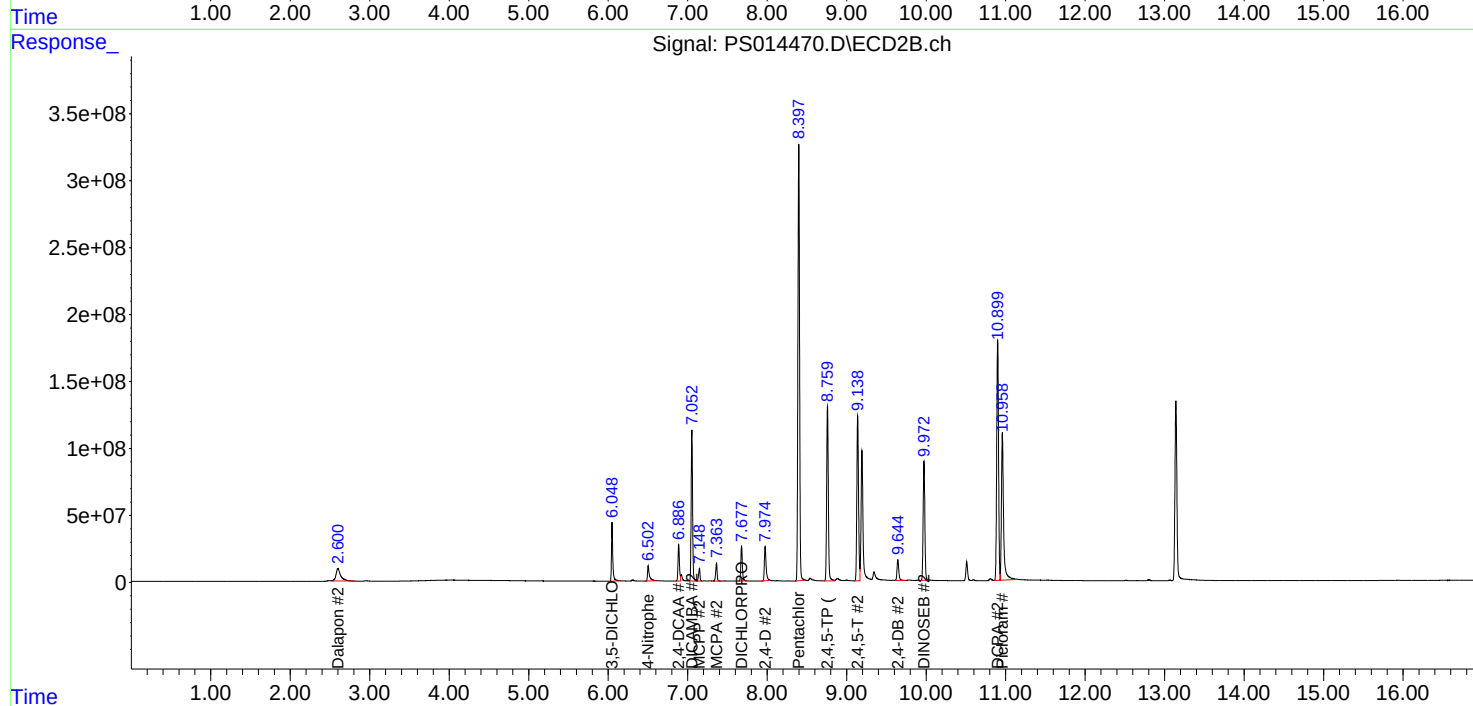
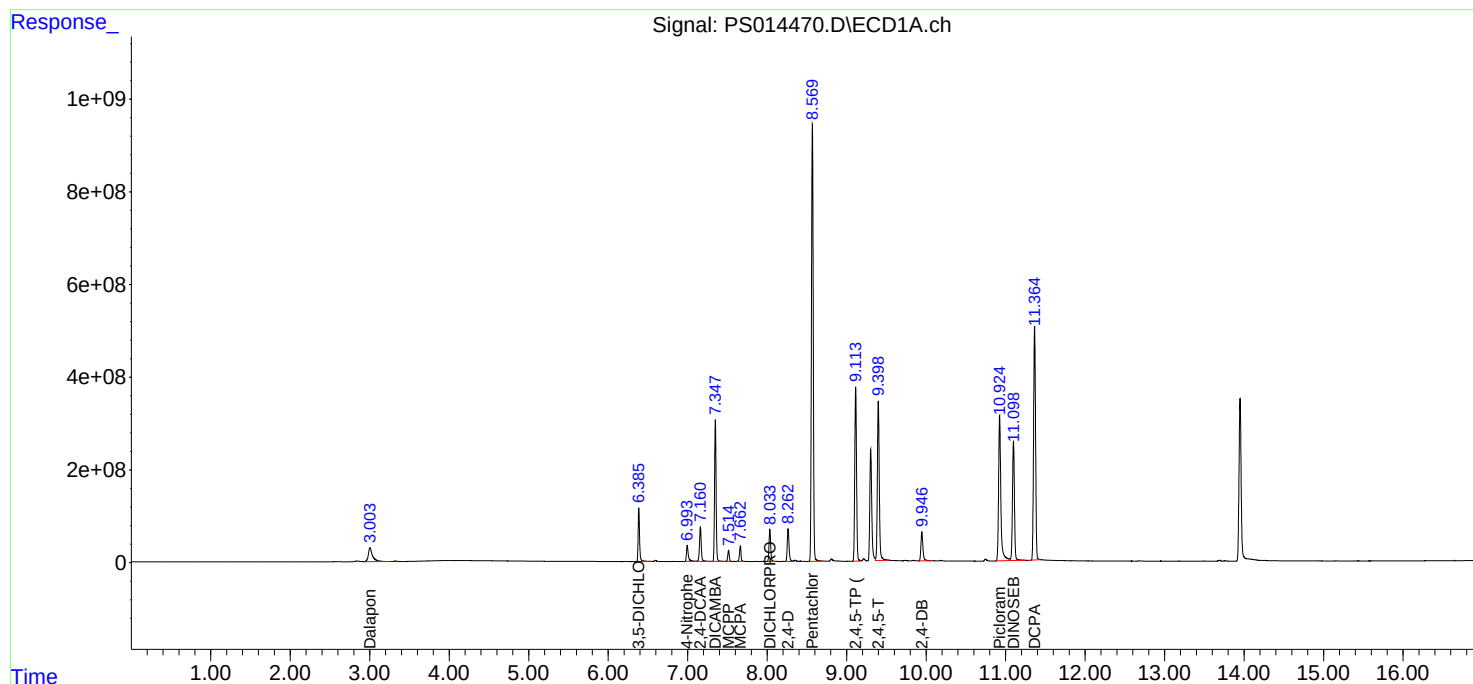
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

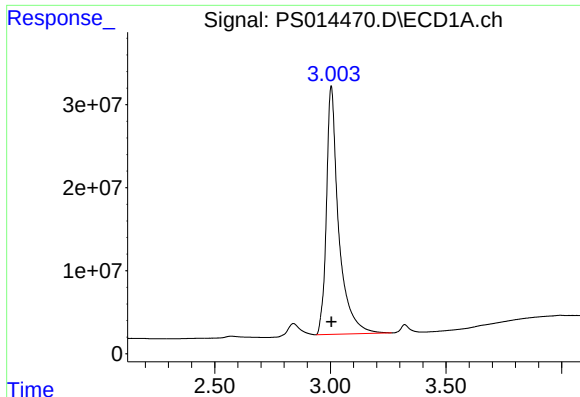
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040521\  
Data File : PS014470.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Apr 2021 14:53  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 05 15:27:32 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 18 02:23:19 2021  
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

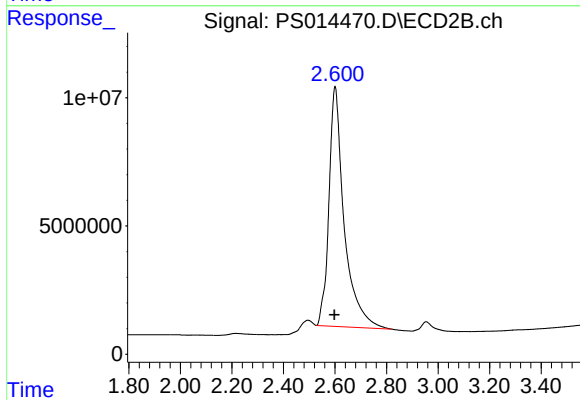




#1 Dalapon

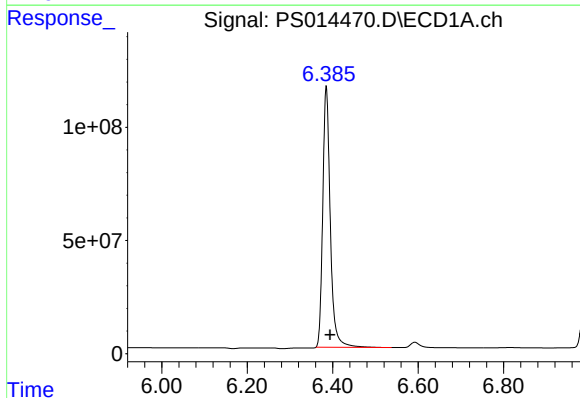
R.T.: 3.003 min  
Delta R.T.: -0.002 min  
Response: 1101225208  
Conc: 707.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



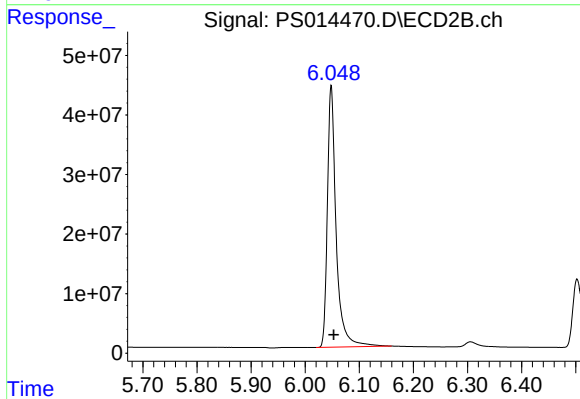
#1 Dalapon

R.T.: 2.600 min  
Delta R.T.: 0.002 min  
Response: 383149450  
Conc: 647.05 ng/ml



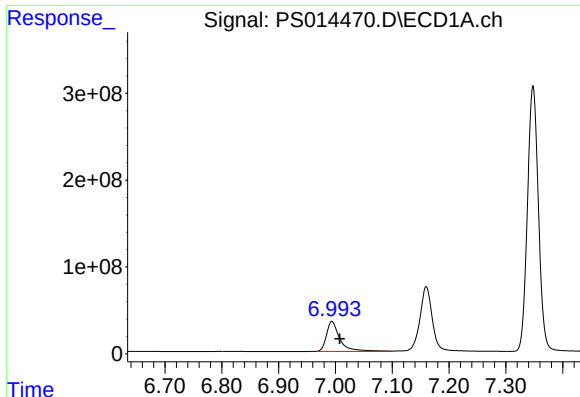
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.385 min  
Delta R.T.: -0.009 min  
Response: 1408228517  
Conc: 729.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

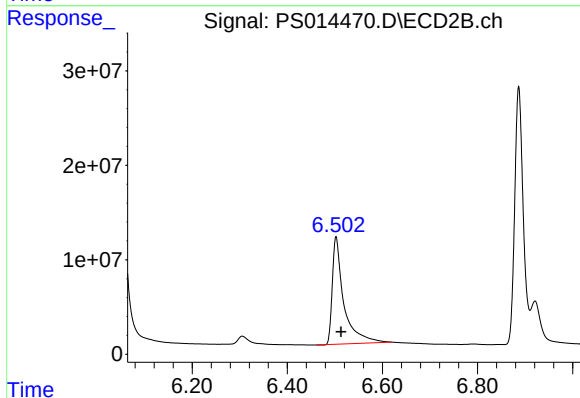
R.T.: 6.048 min  
Delta R.T.: -0.004 min  
Response: 495875325  
Conc: 665.99 ng/ml



#3 4-Nitrophenol

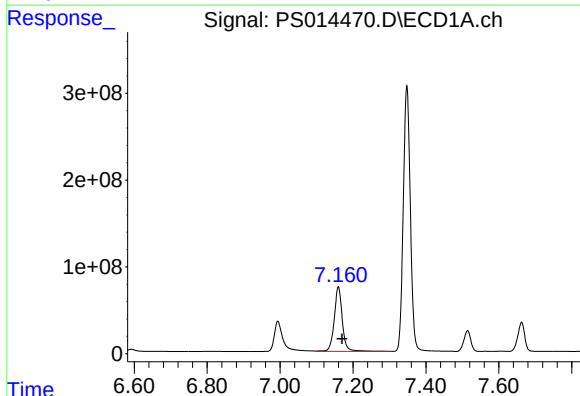
R.T.: 6.994 min  
Delta R.T.: -0.014 min  
Response: 563028903  
Conc: 753.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



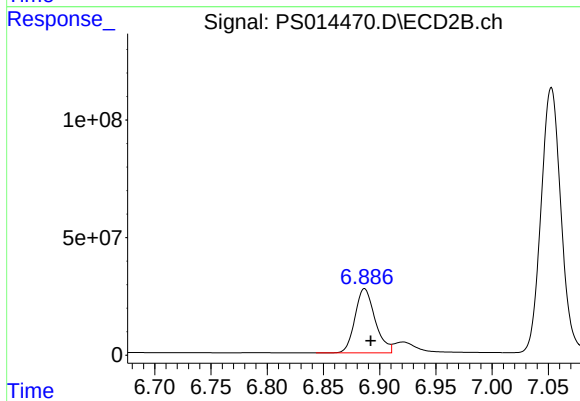
#3 4-Nitrophenol

R.T.: 6.503 min  
Delta R.T.: -0.011 min  
Response: 191440456  
Conc: 630.22 ng/ml



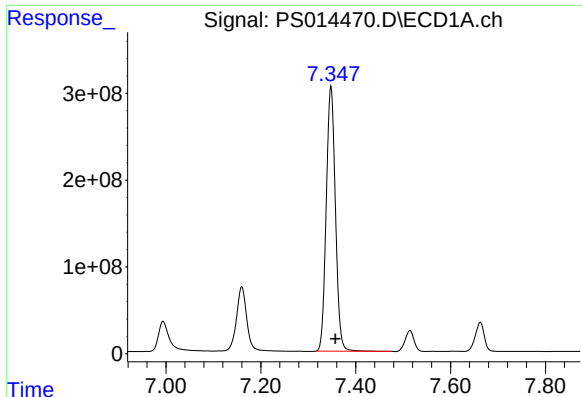
#4 2,4-DCAA

R.T.: 7.160 min  
Delta R.T.: -0.010 min  
Response: 1135335302  
Conc: 794.58 ng/ml



#4 2,4-DCAA

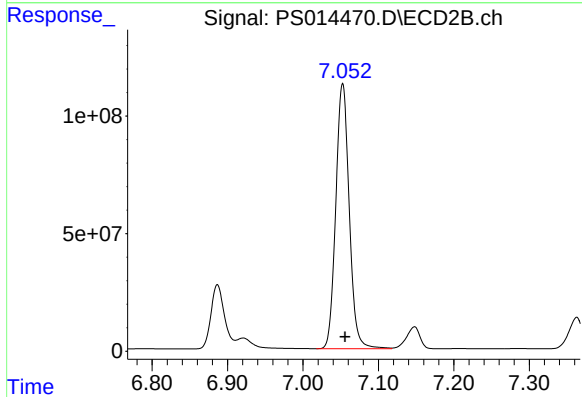
R.T.: 6.887 min  
Delta R.T.: -0.005 min  
Response: 338927865  
Conc: 718.42 ng/ml



#5 DICAMBA

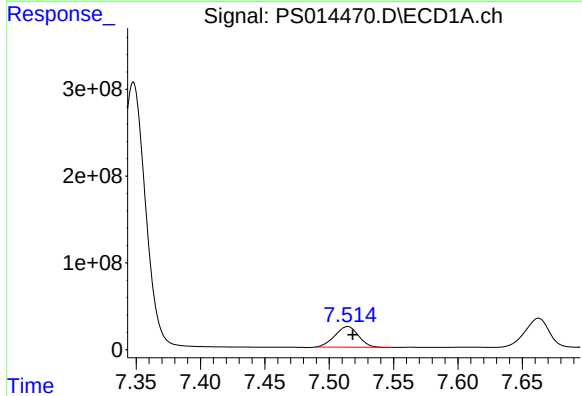
R.T.: 7.348 min  
Delta R.T.: -0.009 min  
Response: 4099485995  
Conc: 762.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



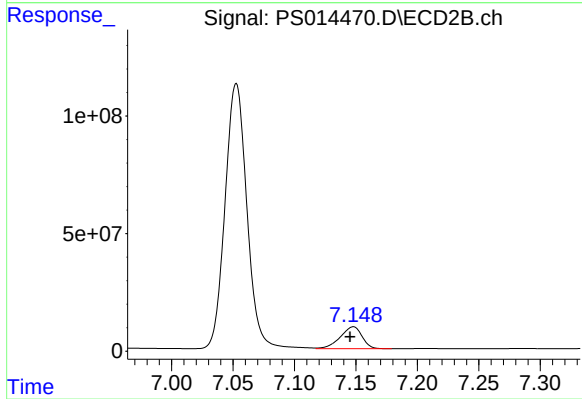
#5 DICAMBA

R.T.: 7.053 min  
Delta R.T.: -0.003 min  
Response: 1397509787  
Conc: 697.60 ng/ml



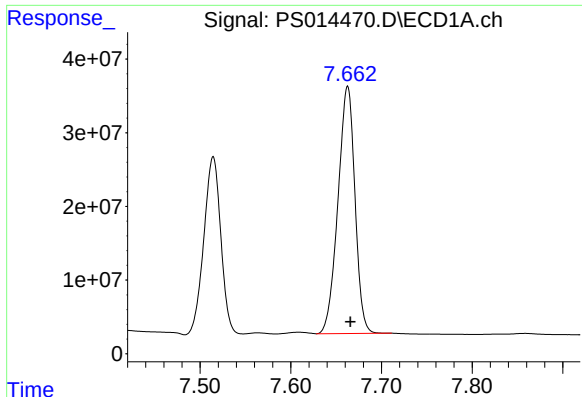
#6 MCP

R.T.: 7.514 min  
Delta R.T.: -0.004 min  
Response: 302296472  
Conc: 72.71 ug/ml



#6 MCP

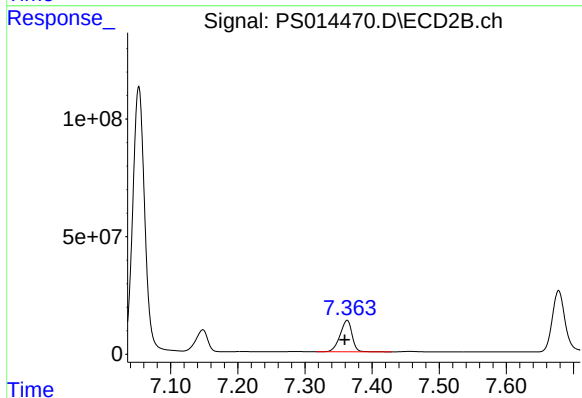
R.T.: 7.148 min  
Delta R.T.: 0.003 min  
Response: 115105255  
Conc: 69.13 ug/ml



#7 MCPA

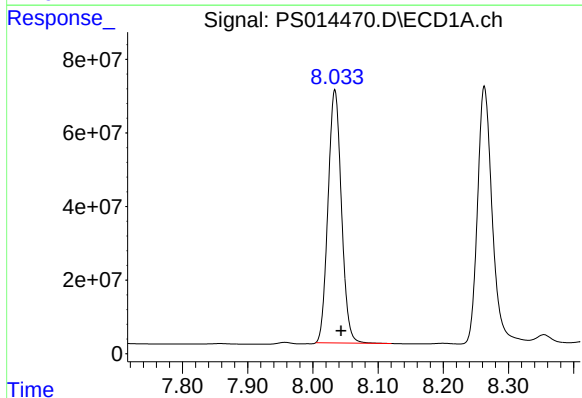
R.T.: 7.663 min  
Delta R.T.: -0.003 min  
Response: 436865682  
Conc: 75.94 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



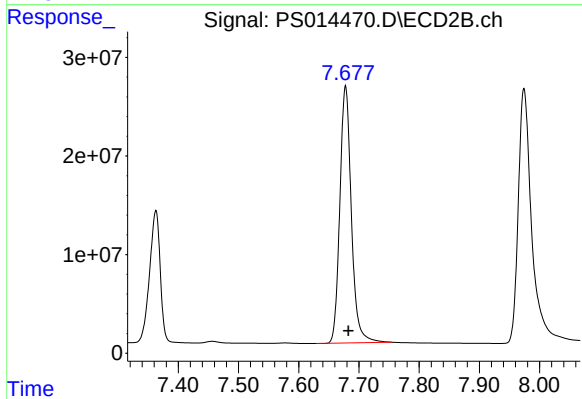
#7 MCPA

R.T.: 7.363 min  
Delta R.T.: 0.004 min  
Response: 165202959  
Conc: 67.80 ug/ml



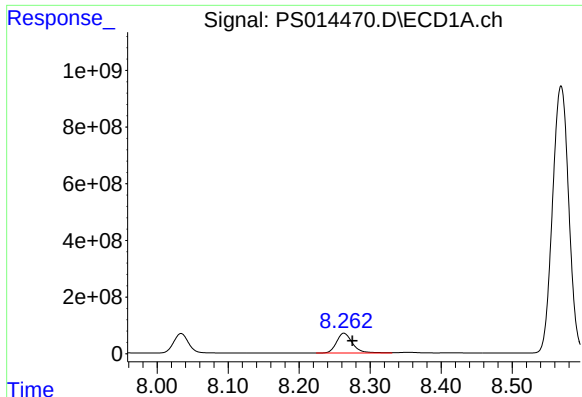
#8 DICHLORPROP

R.T.: 8.034 min  
Delta R.T.: -0.009 min  
Response: 981474158  
Conc: 741.16 ng/ml



#8 DICHLORPROP

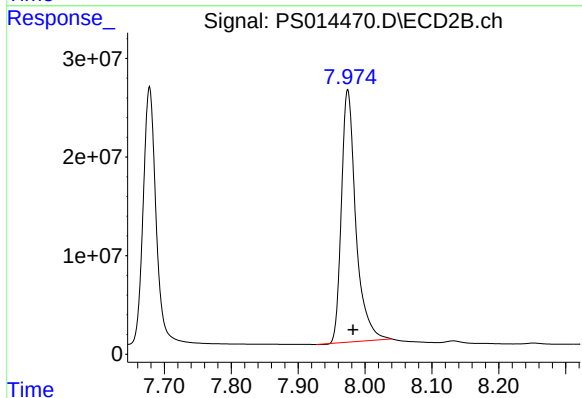
R.T.: 7.678 min  
Delta R.T.: -0.005 min  
Response: 346101402  
Conc: 679.27 ng/ml



#9 2,4-D

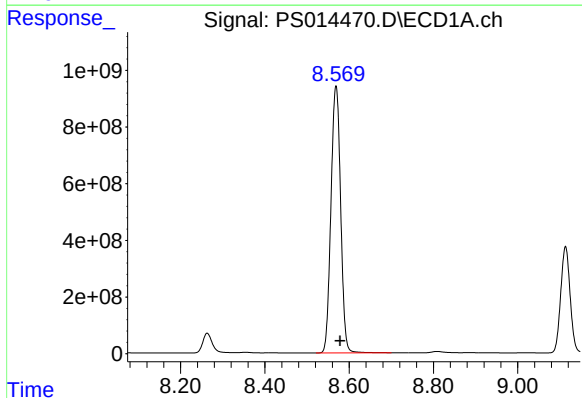
R.T.: 8.263 min  
Delta R.T.: -0.012 min  
Response: 1099819716  
Conc: 746.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



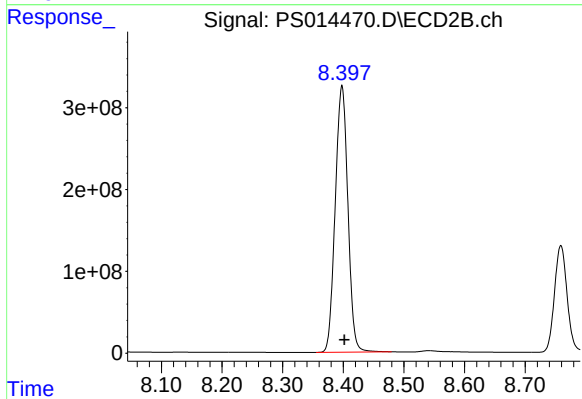
#9 2,4-D

R.T.: 7.974 min  
Delta R.T.: -0.008 min  
Response: 382810149  
Conc: 641.12 ng/ml



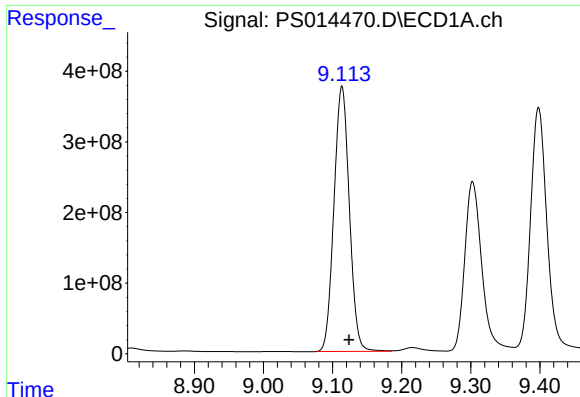
#10 Pentachlorophenol

R.T.: 8.569 min  
Delta R.T.: -0.009 min  
Response: 14988481996  
Conc: 753.02 ng/ml



#10 Pentachlorophenol

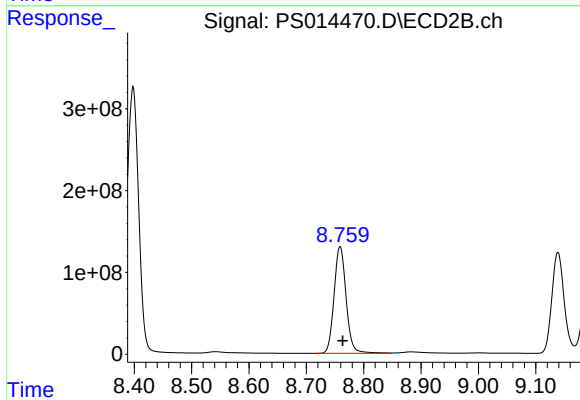
R.T.: 8.398 min  
Delta R.T.: -0.004 min  
Response: 4717758367  
Conc: 690.78 ng/ml



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

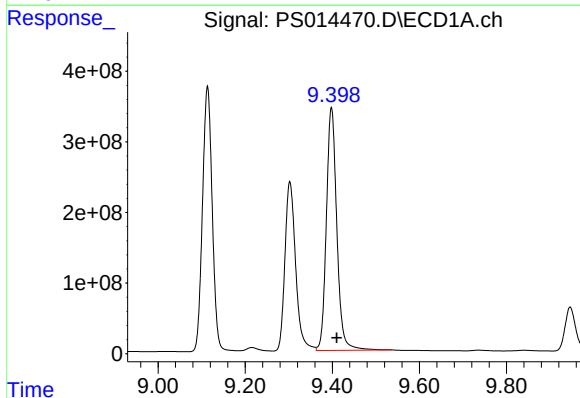
R.T.: 9.114 min  
Delta R.T.: -0.010 min  
Response: 581200573  
Conc: 754.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



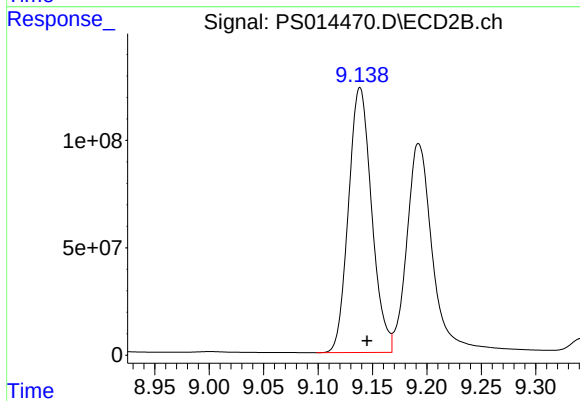
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min  
Delta R.T.: -0.005 min  
Response: 1912805718  
Conc: 703.07 ng/ml



#12 2,4,5-T

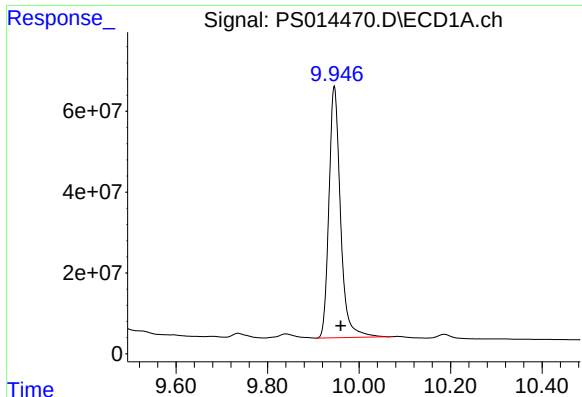
R.T.: 9.398 min  
Delta R.T.: -0.012 min  
Response: 5731884553  
Conc: 736.66 ng/ml



#12 2,4,5-T

R.T.: 9.139 min  
Delta R.T.: -0.007 min  
Response: 1830921152  
Conc: 686.75 ng/ml

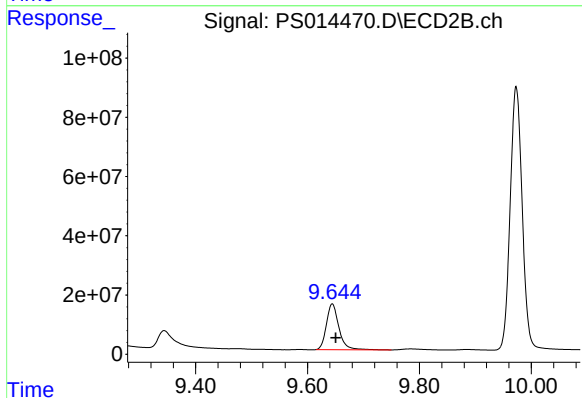




#13 2,4-DB

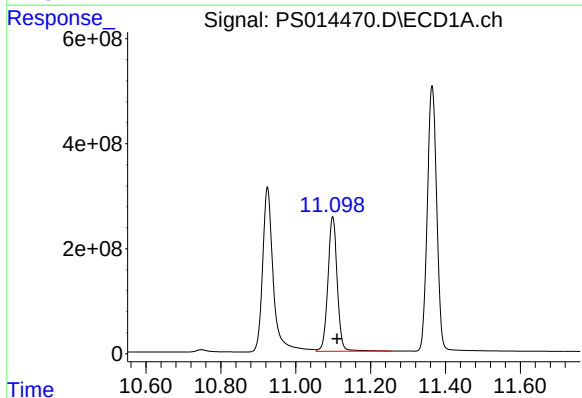
R.T.: 9.946 min  
Delta R.T.: -0.014 min  
Response: 1092413555  
Conc: 706.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



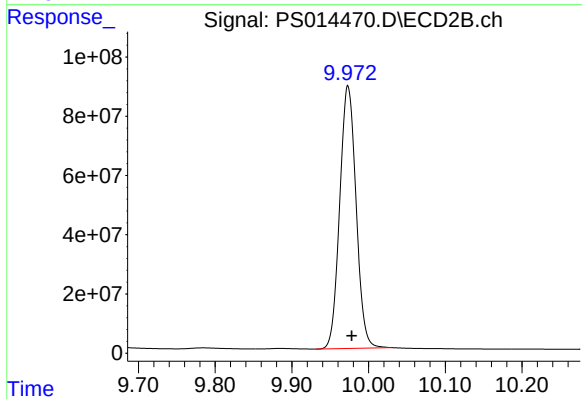
#13 2,4-DB

R.T.: 9.644 min  
Delta R.T.: -0.006 min  
Response: 239156917  
Conc: 674.40 ng/ml



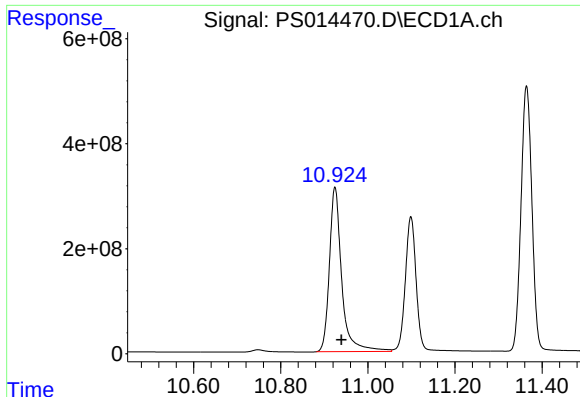
#14 DINOSEB

R.T.: 11.099 min  
Delta R.T.: -0.011 min  
Response: 4435019504  
Conc: 775.94 ng/ml



#14 DINOSEB

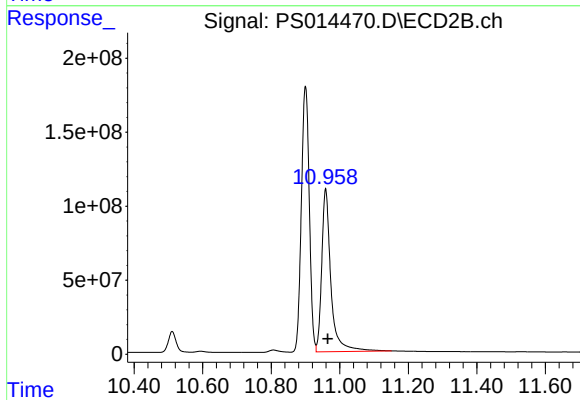
R.T.: 9.973 min  
Delta R.T.: -0.005 min  
Response: 1315376111  
Conc: 727.90 ng/ml



#15 Picloram

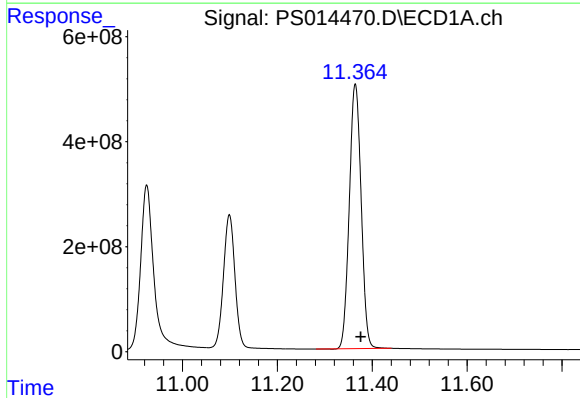
R.T.: 10.925 min  
Delta R.T.: -0.015 min  
Response: 6167392554  
Conc: 590.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



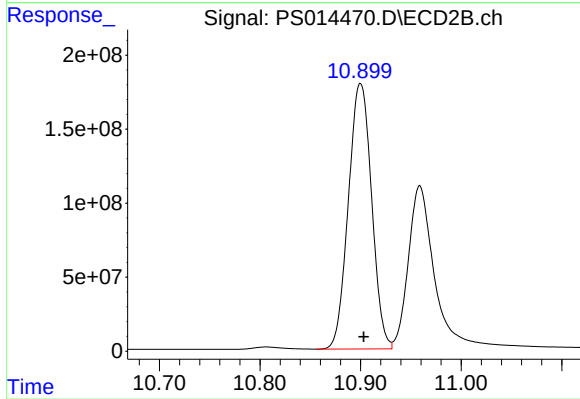
#15 Picloram

R.T.: 10.959 min  
Delta R.T.: -0.006 min  
Response: 2043803056  
Conc: 538.74 ng/ml



#16 DCPA

R.T.: 11.364 min  
Delta R.T.: -0.011 min  
Response: 8718108135  
Conc: 740.19 ng/ml



#16 DCPA

R.T.: 10.900 min  
Delta R.T.: -0.003 min  
Response: 2880054141  
Conc: 702.13 ng/ml