

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS033021\  
 Data File : PS014405.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Mar 2021 13:34  
 Operator : DD\AJ  
 Sample : PB135413BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 30 14:22:33 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 x 0.5 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  | 6.885  | 732.0E6   | 218.0E6  | 512.283 | 462.168 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.004  | 2.600  | 632.0E6   | 221.4E6  | 406.025 | 373.879 |
| 2) T                        | 3,5-DICHL... | 6.385  | 6.047  | 913.5E6   | 320.2E6  | 473.159 | 430.115 |
| 3) T                        | 4-Nitroph... | 6.994  | 6.502  | 341.8E6   | 119.8E6  | 457.718 | 394.351 |
| 5) T                        | DICAMBA      | 7.348  | 7.051  | 2674.7E6  | 929.7E6  | 497.354 | 464.093 |
| 6) T                        | MCPD         | 7.512  | 7.143  | 187.4E6   | 72109063 | 45.068  | 43.306  |
| 7) T                        | MCPA         | 7.660  | 7.358  | 260.6E6   | 101.1E6  | 45.297  | 41.498  |
| 8) T                        | DICHLORPROP  | 8.034  | 7.677  | 651.4E6   | 232.7E6  | 491.910 | 456.793 |
| 9) T                        | 2,4-D        | 8.264  | 7.973  | 763.7E6   | 262.5E6  | 518.099 | 439.641 |
| 10) T                       | Pentachlo... | 8.569  | 8.396  | 10315.1E6 | 3330.9E6 | 518.229 | 487.709 |
| 11) T                       | 2,4,5-TP ... | 9.114  | 8.758  | 3871.9E6  | 1285.1E6 | 502.483 | 472.334 |
| 12) T                       | 2,4,5-T      | 9.400  | 9.138  | 3736.8E6  | 1184.9E6 | 480.256 | 444.440 |
| 13) T                       | 2,4-DB       | 9.949  | 9.645  | 574.8E6   | 149.2E6  | 371.695 | 420.679 |
| 14) T                       | DINOSEB      | 11.100 | 9.973  | 2913.6E6  | 865.1E6  | 509.759 | 478.703 |
| 15) T                       | Picloram     | 10.927 | 10.959 | 3673.8E6  | 1211.9E6 | 351.820 | 319.444 |
| 16) T                       | DCPA         | 11.366 | 10.900 | 5146.4E6  | 1717.1E6 | 436.939 | 418.609 |
| -----                       |              |        |        |           |          |         |         |

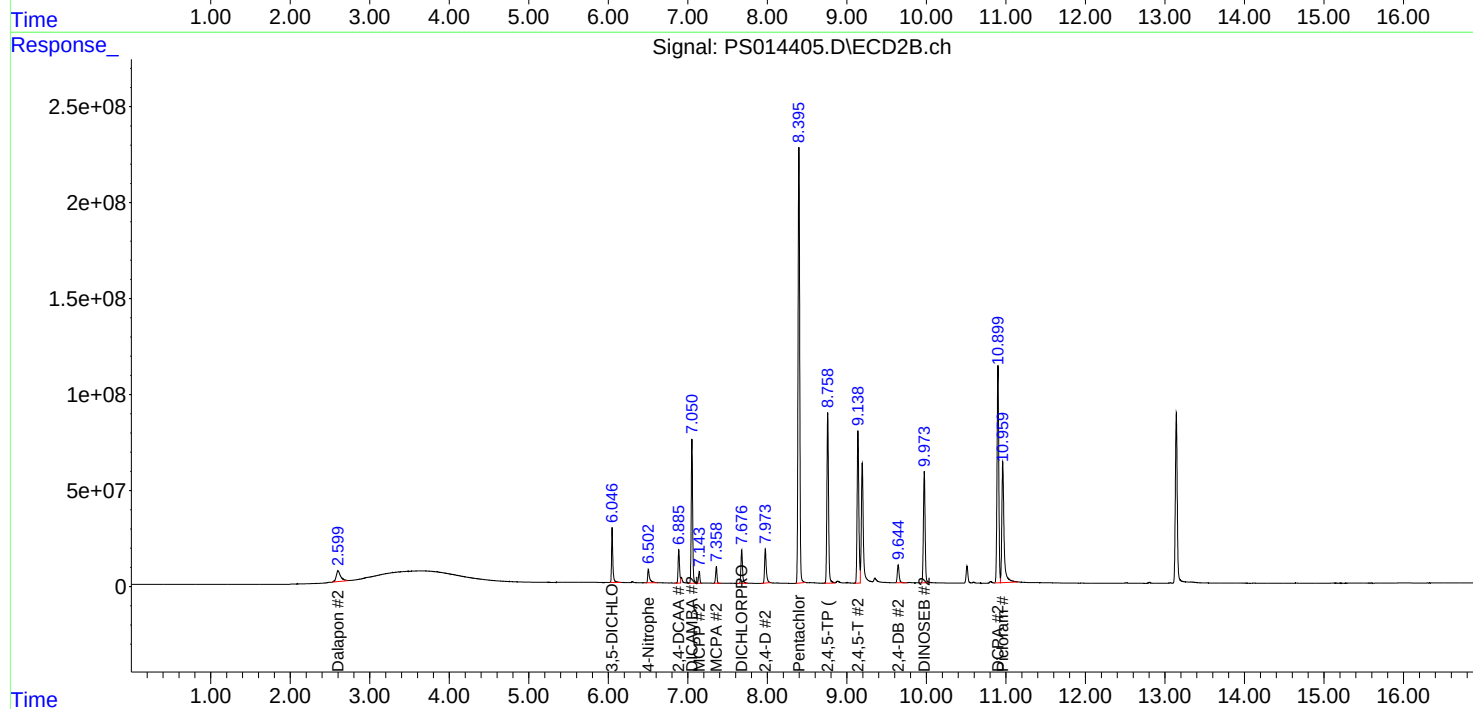
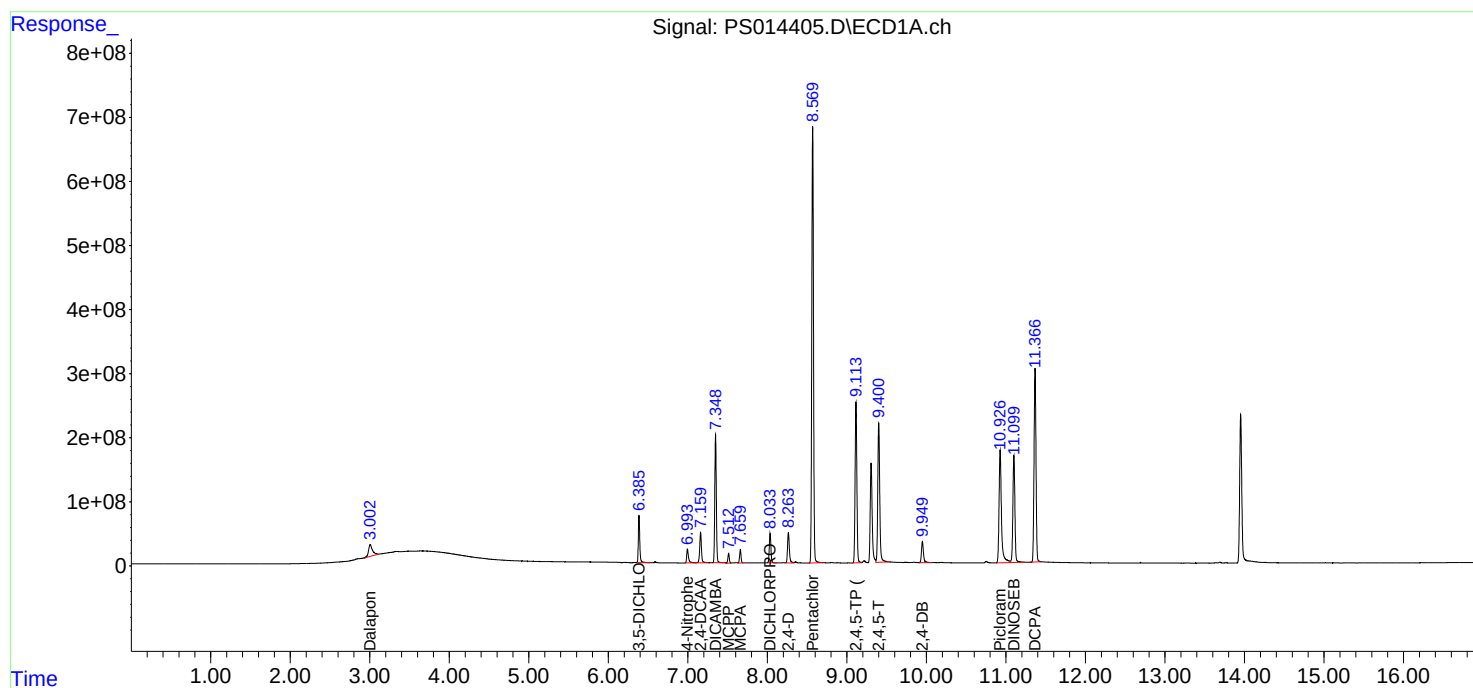
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

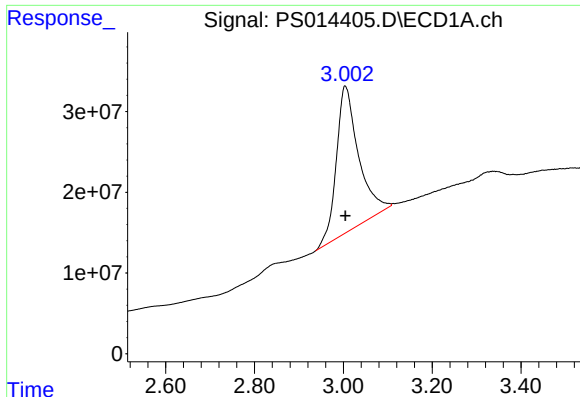
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS033021\  
Data File : PS014405.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Mar 2021 13:34  
Operator : DD\AJ  
Sample : PB135413BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 30 14:22:33 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  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

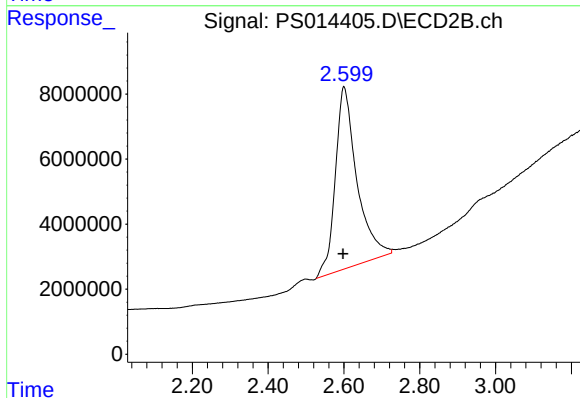




#1 Dalapon

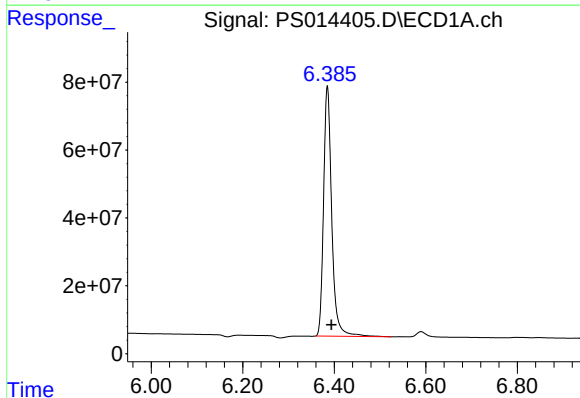
R.T.: 3.004 min  
Delta R.T.: -0.001 min  
Response: 631978198  
Conc: 406.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



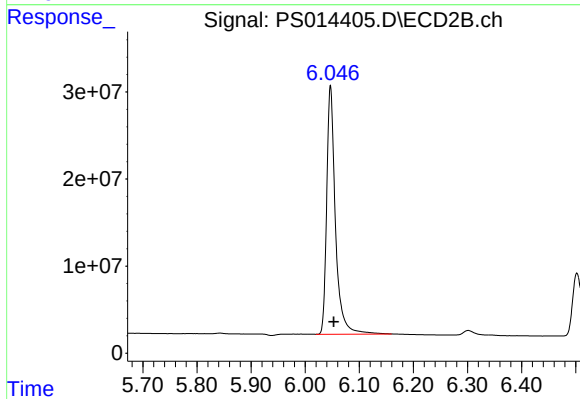
#1 Dalapon

R.T.: 2.600 min  
Delta R.T.: 0.002 min  
Response: 221391594  
Conc: 373.88 ng/ml



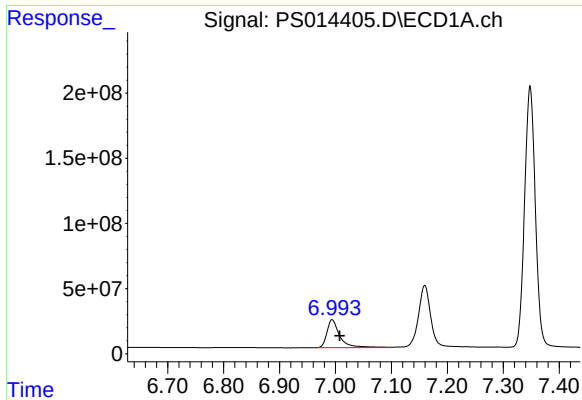
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.385 min  
Delta R.T.: -0.009 min  
Response: 913455024  
Conc: 473.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

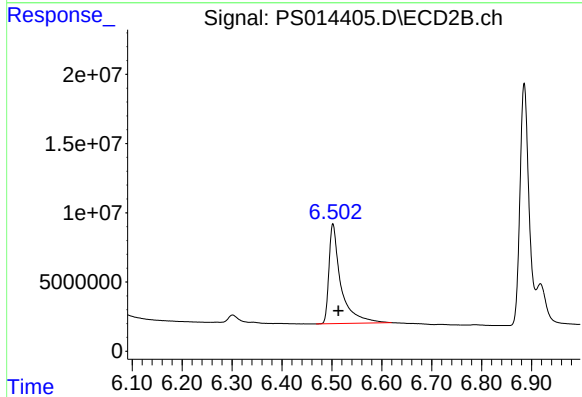
R.T.: 6.047 min  
Delta R.T.: -0.006 min  
Response: 320249568  
Conc: 430.11 ng/ml



#3 4-Nitrophenol

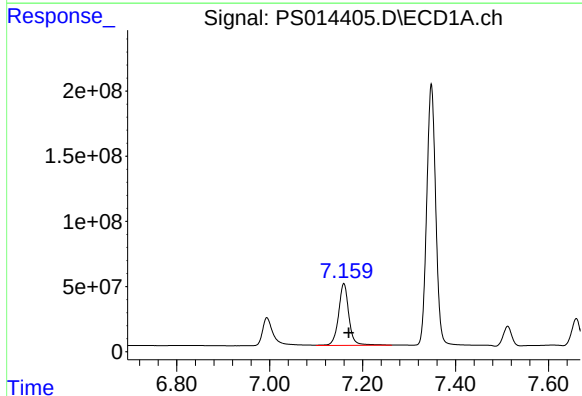
R.T.: 6.994 min  
Delta R.T.: -0.014 min  
Response: 341820801  
Conc: 457.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



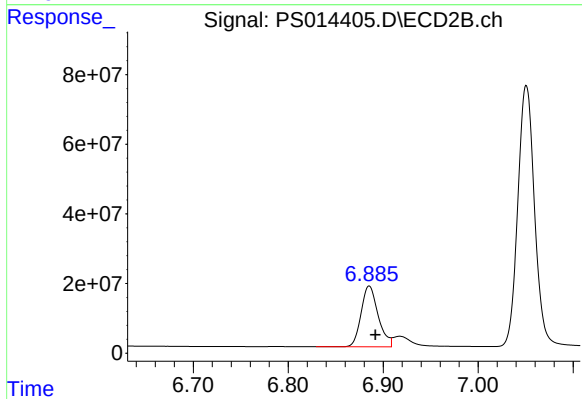
#3 4-Nitrophenol

R.T.: 6.502 min  
Delta R.T.: -0.011 min  
Response: 119791487  
Conc: 394.35 ng/ml



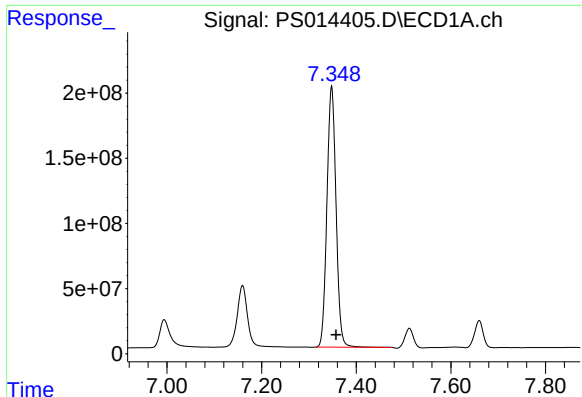
#4 2,4-DCAA

R.T.: 7.160 min  
Delta R.T.: -0.010 min  
Response: 731970972  
Conc: 512.28 ng/ml



#4 2,4-DCAA

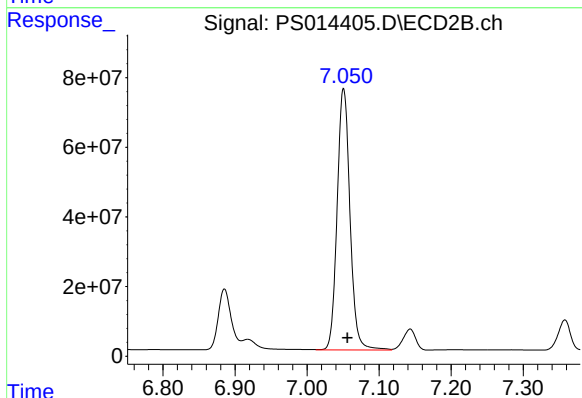
R.T.: 6.885 min  
Delta R.T.: -0.007 min  
Response: 218036559  
Conc: 462.17 ng/ml



#5 DICAMBA

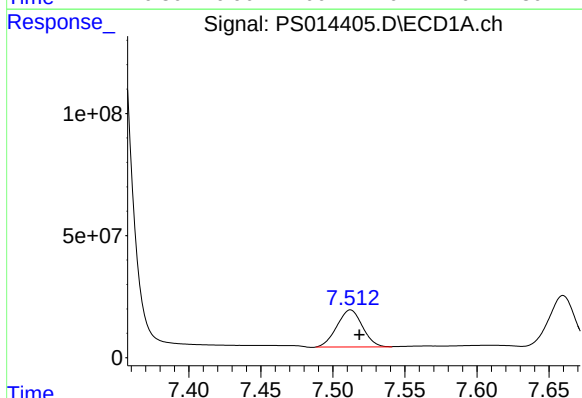
R.T.: 7.348 min  
Delta R.T.: -0.009 min  
Response: 2674670178  
Conc: 497.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



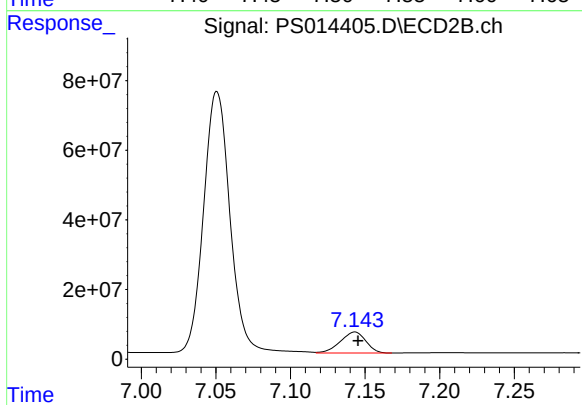
#5 DICAMBA

R.T.: 7.051 min  
Delta R.T.: -0.005 min  
Response: 929723790  
Conc: 464.09 ng/ml



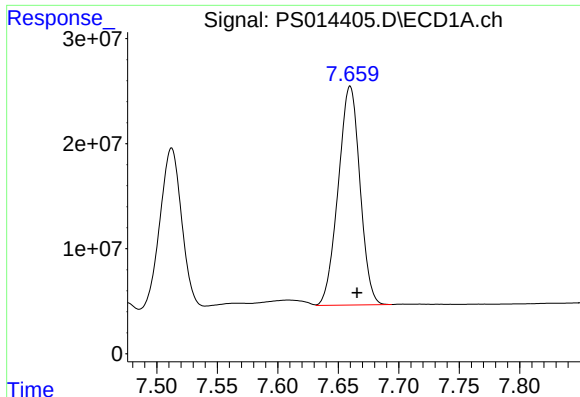
#6 MCP

R.T.: 7.512 min  
Delta R.T.: -0.006 min  
Response: 187384143  
Conc: 45.07 ug/ml



#6 MCP

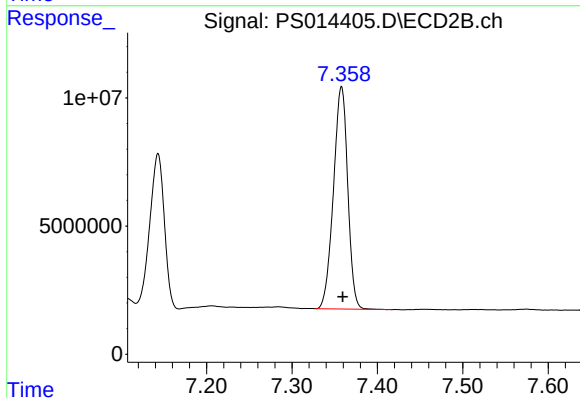
R.T.: 7.143 min  
Delta R.T.: -0.002 min  
Response: 72109063  
Conc: 43.31 ug/ml



#7 MCPA

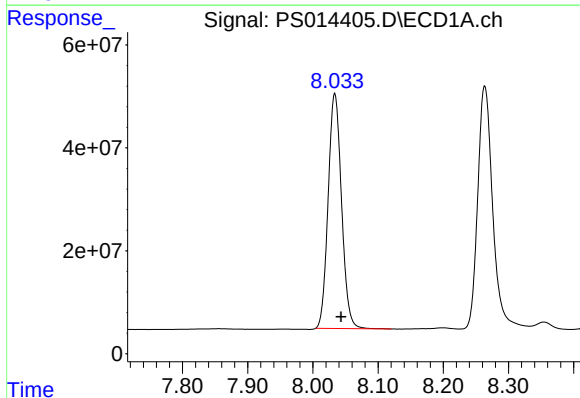
R.T.: 7.660 min  
Delta R.T.: -0.006 min  
Response: 260599922  
Conc: 45.30 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



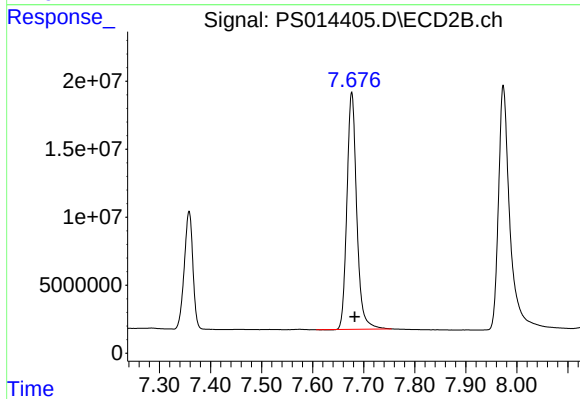
#7 MCPA

R.T.: 7.358 min  
Delta R.T.: -0.001 min  
Response: 101115629  
Conc: 41.50 ug/ml



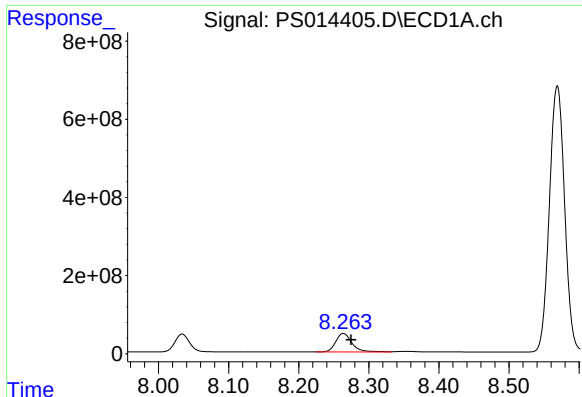
#8 DICHLORPROP

R.T.: 8.034 min  
Delta R.T.: -0.009 min  
Response: 651408140  
Conc: 491.91 ng/ml



#8 DICHLORPROP

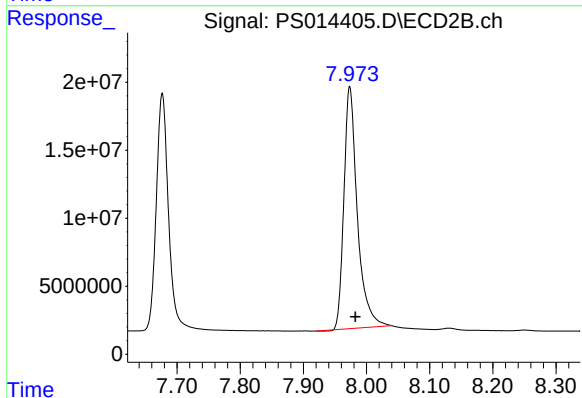
R.T.: 7.677 min  
Delta R.T.: -0.006 min  
Response: 232744704  
Conc: 456.79 ng/ml



#9 2,4-D

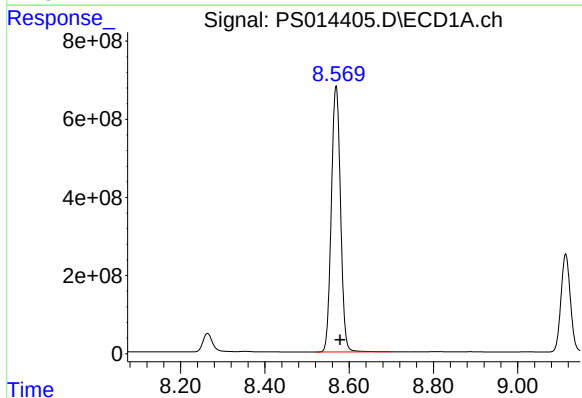
R.T.: 8.264 min  
Delta R.T.: -0.011 min  
Response: 763669075  
Conc: 518.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



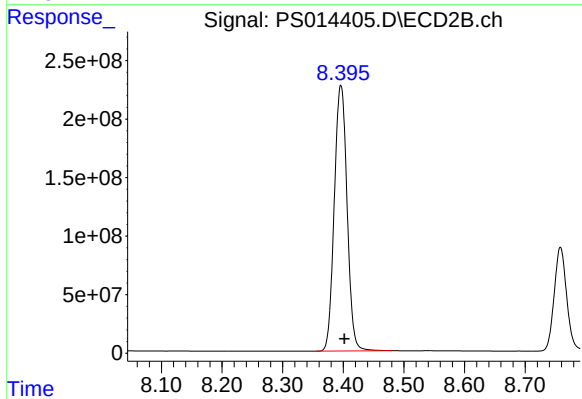
#9 2,4-D

R.T.: 7.973 min  
Delta R.T.: -0.009 min  
Response: 262506162  
Conc: 439.64 ng/ml



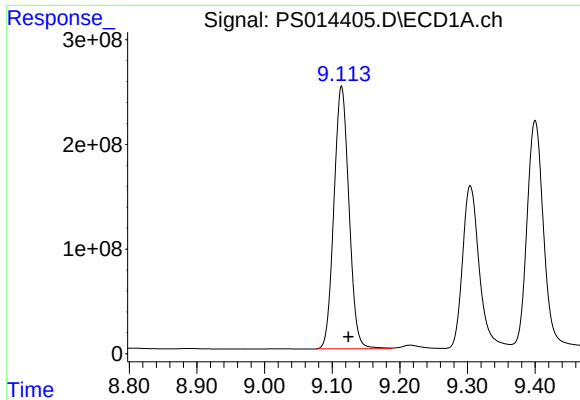
#10 Pentachlorophenol

R.T.: 8.569 min  
Delta R.T.: -0.009 min  
Response: 10315144575  
Conc: 518.23 ng/ml



#10 Pentachlorophenol

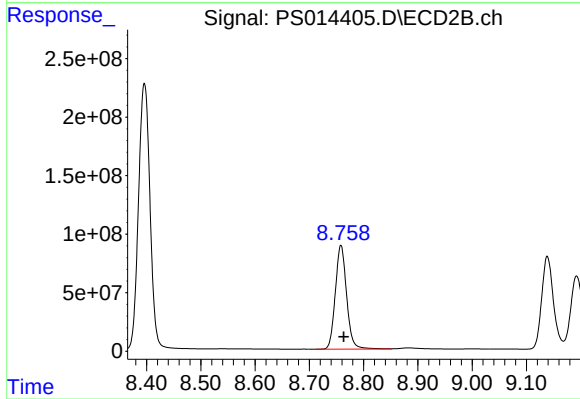
R.T.: 8.396 min  
Delta R.T.: -0.006 min  
Response: 3330858429  
Conc: 487.71 ng/ml



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

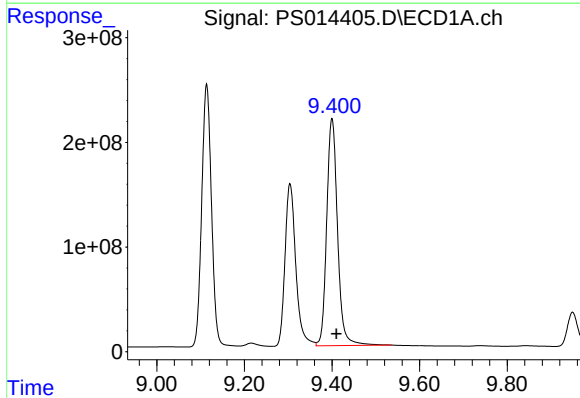
R.T.: 9.114 min  
Delta R.T.: -0.010 min  
Response: 3871850230  
Conc: 502.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



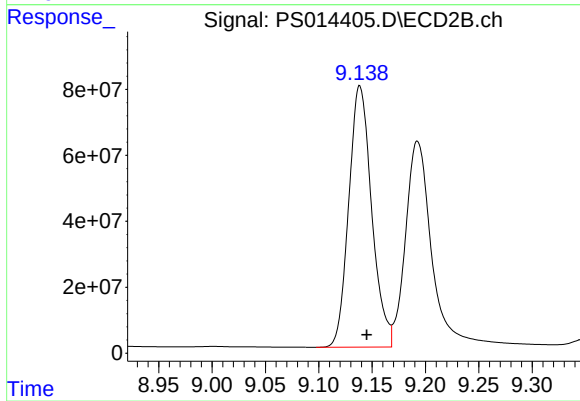
#11 2,4,5-TP (SILVEX)

R.T.: 8.758 min  
Delta R.T.: -0.005 min  
Response: 1285060602  
Conc: 472.33 ng/ml



#12 2,4,5-T

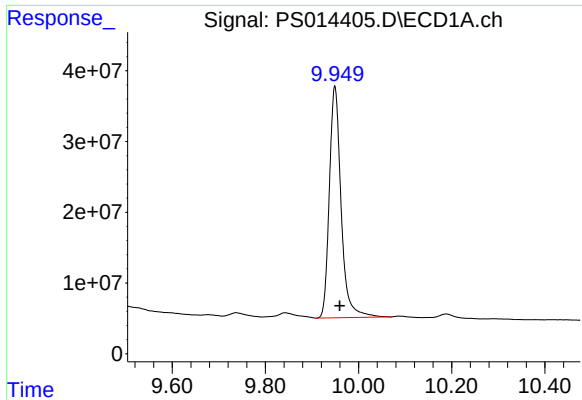
R.T.: 9.400 min  
Delta R.T.: -0.010 min  
Response: 3736817616  
Conc: 480.26 ng/ml



#12 2,4,5-T

R.T.: 9.138 min  
Delta R.T.: -0.007 min  
Response: 1184911994  
Conc: 444.44 ng/ml

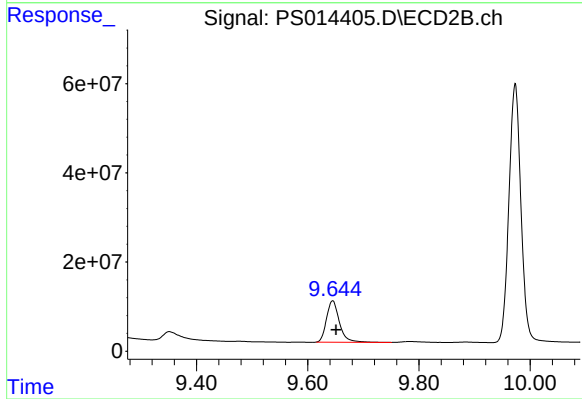




#13 2,4-DB

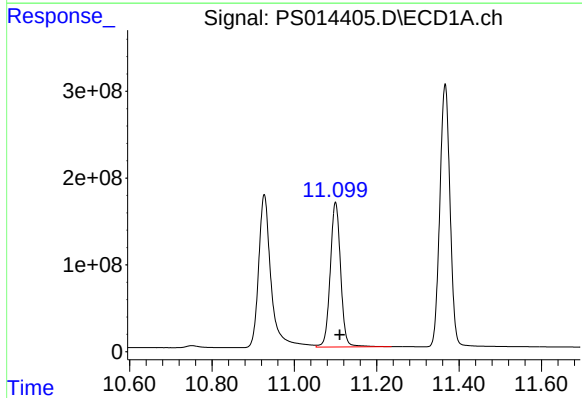
R.T.: 9.949 min  
Delta R.T.: -0.011 min  
Response: 574785337  
Conc: 371.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



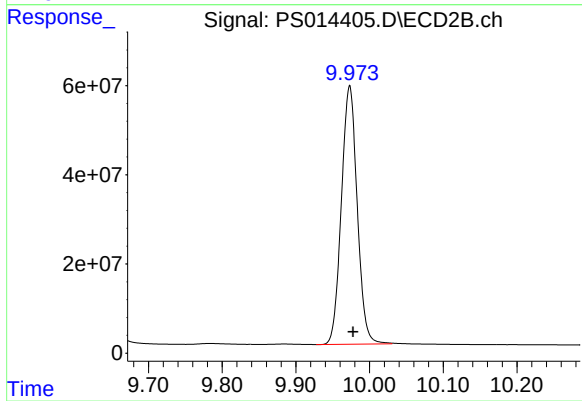
#13 2,4-DB

R.T.: 9.645 min  
Delta R.T.: -0.006 min  
Response: 149181782  
Conc: 420.68 ng/ml



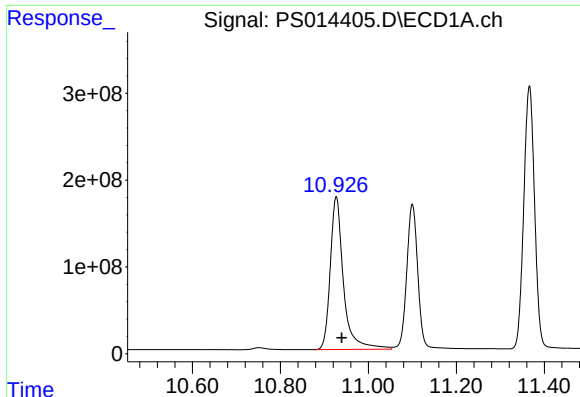
#14 DINOSEB

R.T.: 11.100 min  
Delta R.T.: -0.010 min  
Response: 2913630176  
Conc: 509.76 ng/ml



#14 DINOSEB

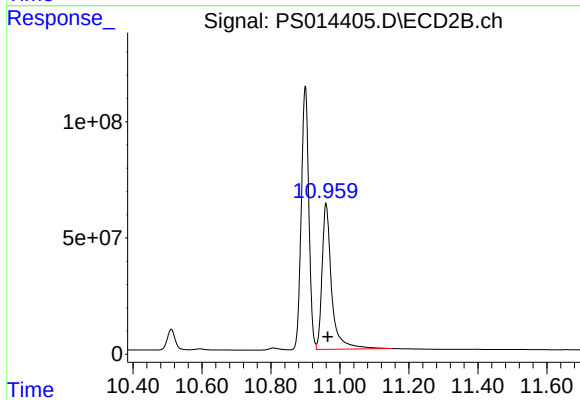
R.T.: 9.973 min  
Delta R.T.: -0.005 min  
Response: 865054706  
Conc: 478.70 ng/ml



#15 Picloram

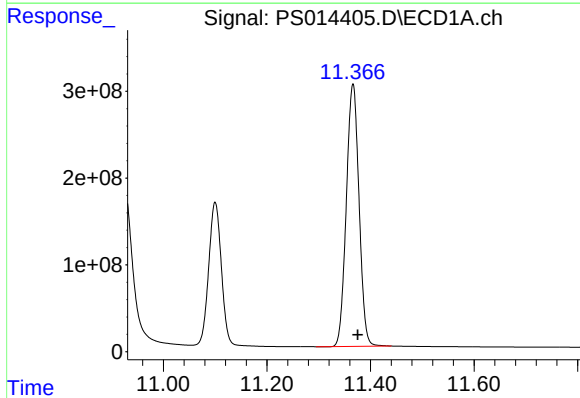
R.T.: 10.927 min  
Delta R.T.: -0.012 min  
Response: 3673826943  
Conc: 351.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



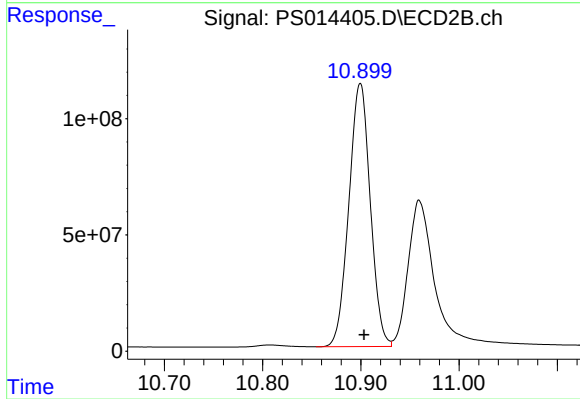
#15 Picloram

R.T.: 10.959 min  
Delta R.T.: -0.005 min  
Response: 1211867323  
Conc: 319.44 ng/ml



#16 DCPA

R.T.: 11.366 min  
Delta R.T.: -0.009 min  
Response: 5146370294  
Conc: 436.94 ng/ml



#16 DCPA

R.T.: 10.900 min  
Delta R.T.: -0.004 min  
Response: 1717086917  
Conc: 418.61 ng/ml