

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092520\  
 Data File : PS012500.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Sep 2020 15:54  
 Operator : DD\AJ  
 Sample : PB131902BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 25 16:55:13 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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     | 7.215  | 6.912  | 564.8E6  | 275.5E6  | 576.679 | 598.883   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.030  | 2.620  | 603.4E6  | 442.2E6  | 530.991 | 739.271 # |
| 2) T                        | 3,5-DICHL... | 6.429  | 6.065  | 754.2E6  | 366.8E6  | 559.326 | 514.476   |
| 3) T                        | 4-Nitroph... | 7.047  | 6.522  | 256.3E6  | 127.1E6  | 527.063 | 454.895   |
| 5) T                        | DICAMBA      | 7.405  | 7.079  | 1997.2E6 | 1009.3E6 | 517.714 | 529.274   |
| 6) T                        | MCPD         | 7.572  | 7.174  | 168.2E6  | 81864012 | 57.665  | 54.119    |
| 7) T                        | MCPA         | 7.721  | 7.387  | 225.8E6  | 161.6E6  | 54.152  | 67.424    |
| 8) T                        | DICHLORPROP  | 8.097  | 7.705  | 521.4E6  | 294.4E6  | 538.827 | 570.264   |
| 9) T                        | 2,4-D        | 8.327  | 8.001  | 667.7E6  | 404.5E6  | 588.028 | 645.956   |
| 10) T                       | Pentachlo... | 8.635  | 8.428  | 7951.9E6 | 3639.7E6 | 575.400 | 596.732   |
| 11) T                       | 2,4,5-TP ... | 9.184  | 8.788  | 3194.3E6 | 1529.3E6 | 576.078 | 579.624   |
| 12) T                       | 2,4,5-T      | 9.470  | 9.169  | 3096.5E6 | 1483.9E6 | 550.861 | 577.103   |
| 13) T                       | 2,4-DB       | 10.023 | 9.675  | 355.6E6  | 205.2E6  | 375.801 | 548.065 # |
| 14) T                       | DINOSEB      | 11.181 | 10.006 | 2212.9E6 | 1017.1E6 | 487.392 | 530.988   |
| 15) T                       | Picloram     | 11.007 | 10.993 | 3324.0E6 | 1893.6E6 | 461.657 | 480.432   |
| 16) T                       | DCPA         | 11.447 | 10.933 | 2573.5E6 | 1414.9E6 | 364.357 | 425.493   |
| -----                       |              |        |        |          |          |         |           |

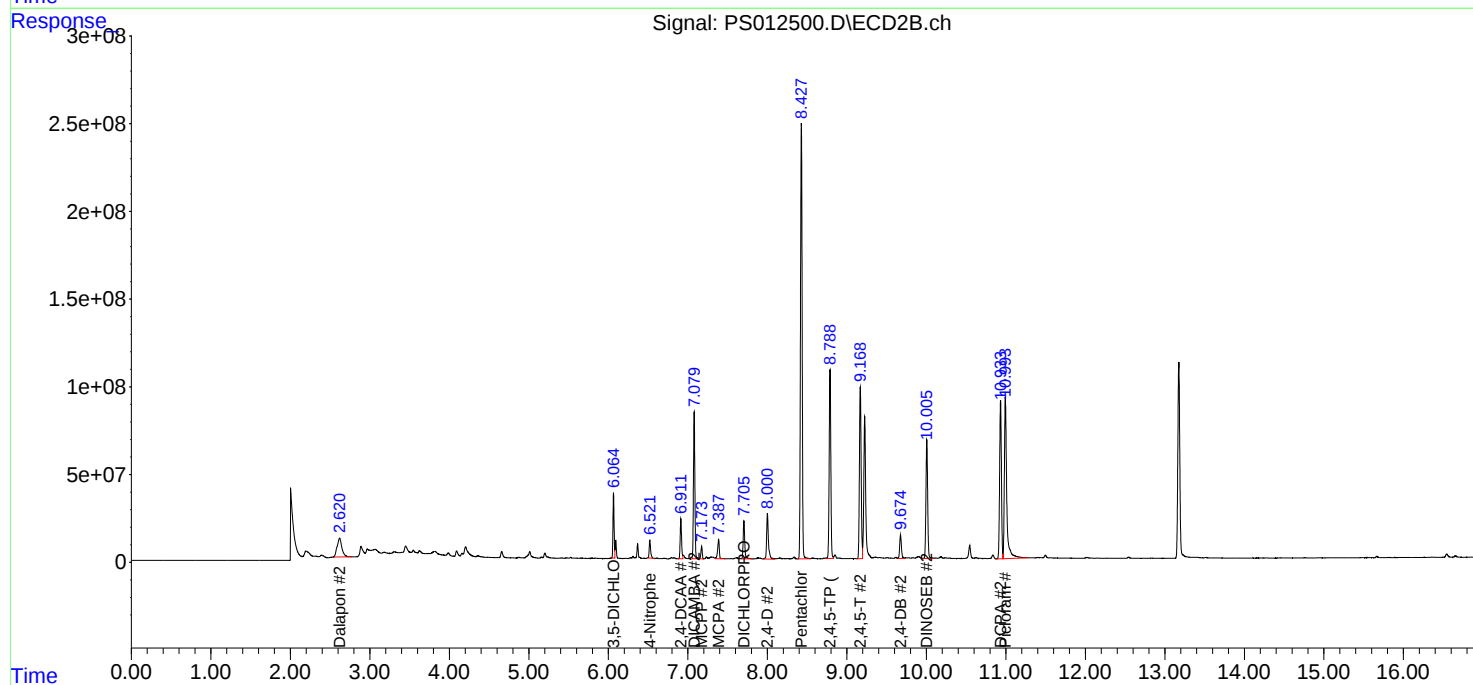
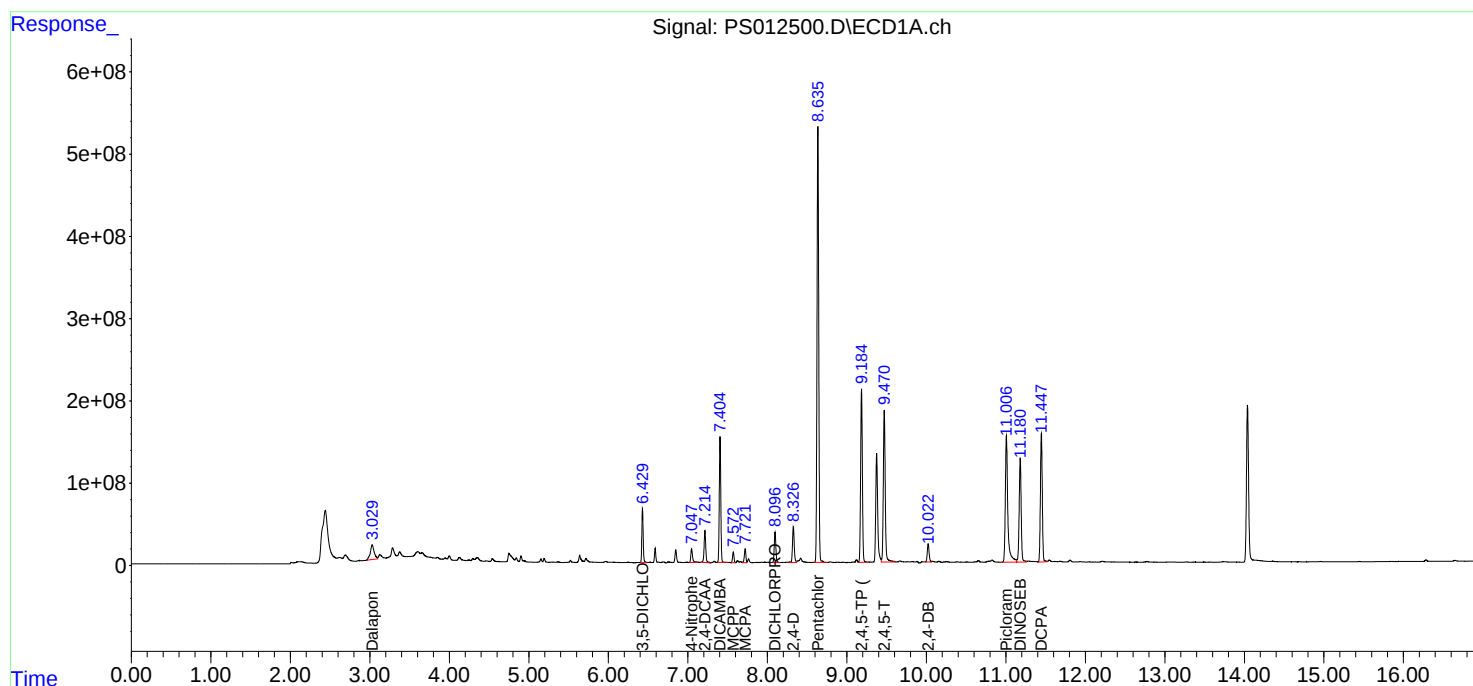
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

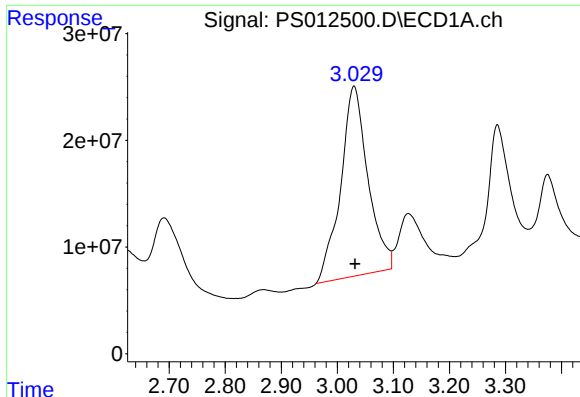
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092520\  
Data File : PS012500.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Sep 2020 15:54  
Operator : DD\AJ  
Sample : PB131902BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 25 16:55:13 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

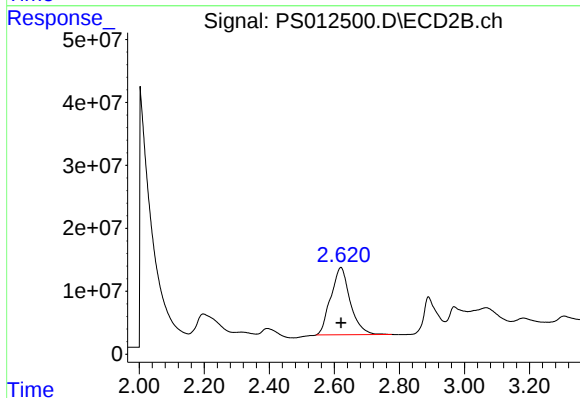




#1 Dalapon

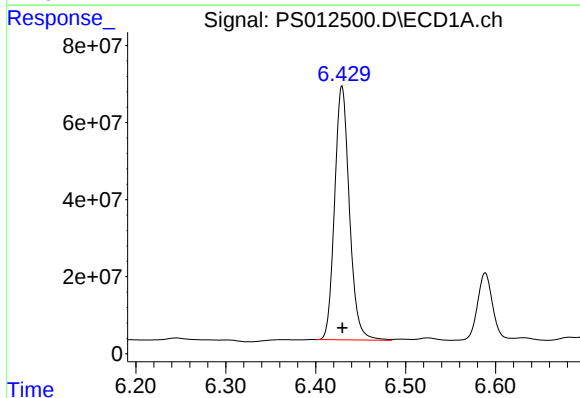
R.T.: 3.030 min  
Delta R.T.: -0.002 min  
Response: 603400127  
Conc: 530.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



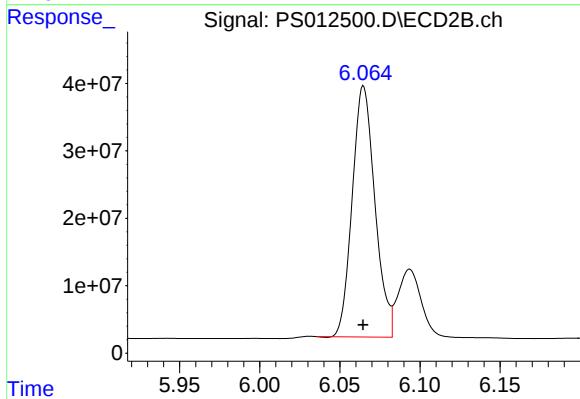
#1 Dalapon

R.T.: 2.620 min  
Delta R.T.: 0.000 min  
Response: 442224551  
Conc: 739.27 ng/ml



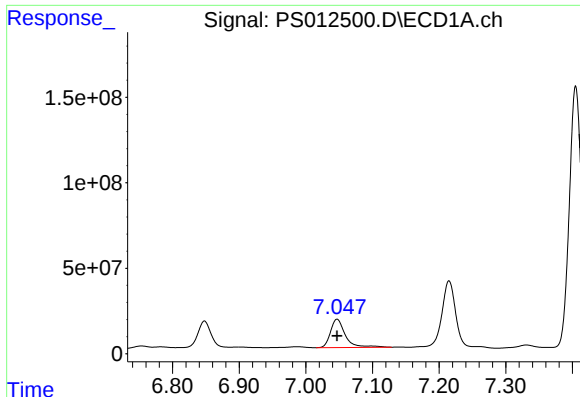
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min  
Delta R.T.: 0.000 min  
Response: 754220034  
Conc: 559.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

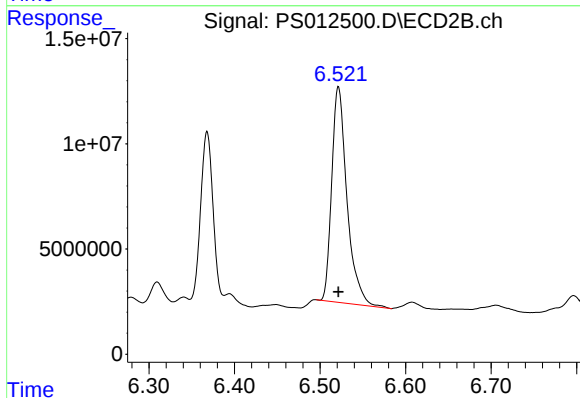
R.T.: 6.065 min  
Delta R.T.: 0.000 min  
Response: 366800825  
Conc: 514.48 ng/ml



#3 4-Nitrophenol

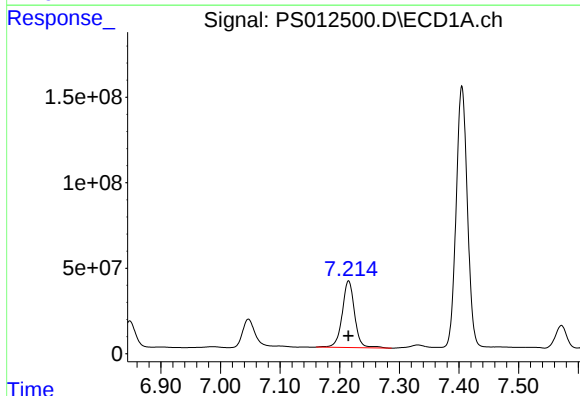
R.T.: 7.047 min  
Delta R.T.: 0.000 min  
Response: 256291497  
Conc: 527.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



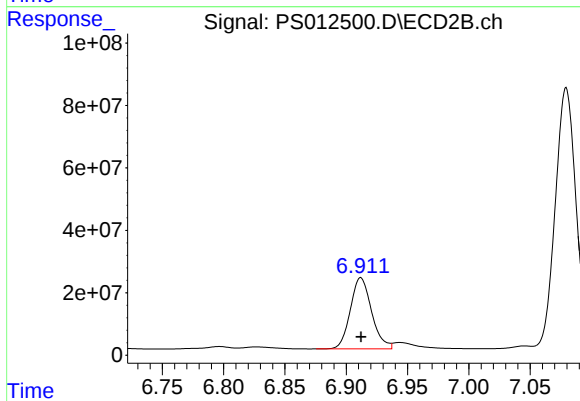
#3 4-Nitrophenol

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 127101619  
Conc: 454.89 ng/ml



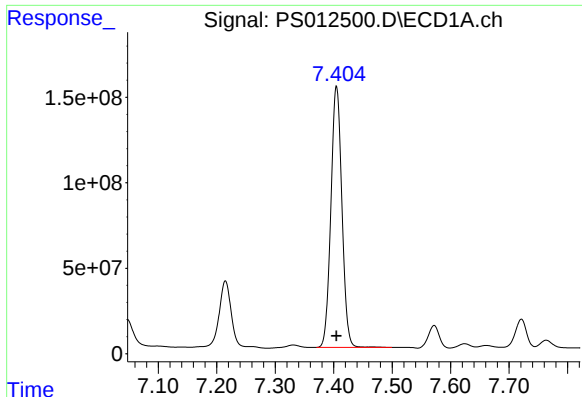
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 564827977  
Conc: 576.68 ng/ml



#4 2,4-DCAA

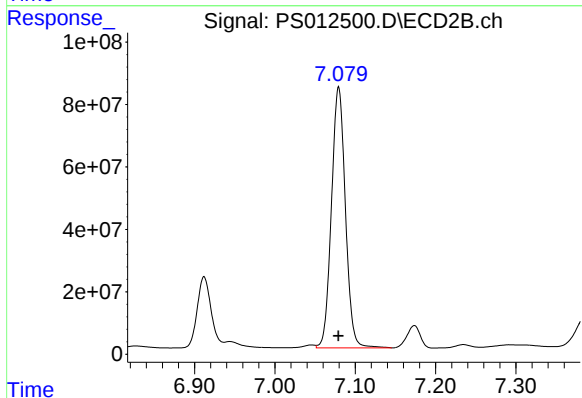
R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 275496056  
Conc: 598.88 ng/ml



#5 DICAMBA

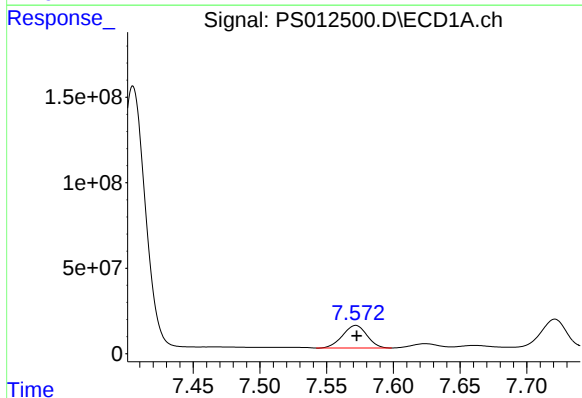
R.T.: 7.405 min  
Delta R.T.: 0.000 min  
Response: 1997171898  
Conc: 517.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



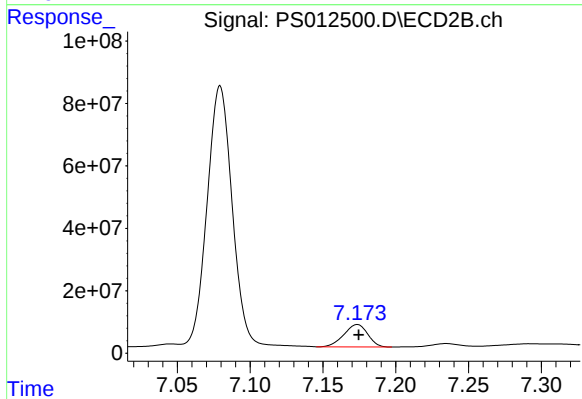
#5 DICAMBA

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 1009281497  
Conc: 529.27 ng/ml



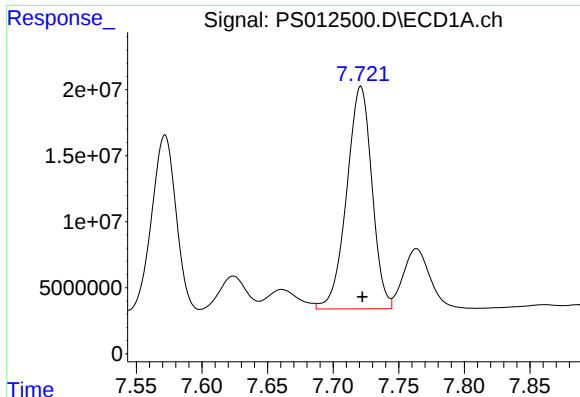
#6 MCP

R.T.: 7.572 min  
Delta R.T.: 0.000 min  
Response: 168243159  
Conc: 57.66 ug/ml



#6 MCP

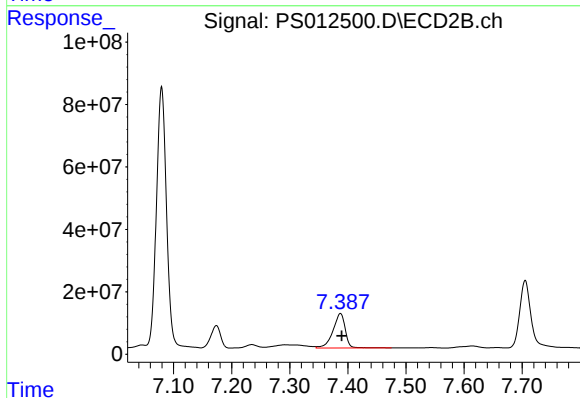
R.T.: 7.174 min  
Delta R.T.: -0.001 min  
Response: 81864012  
Conc: 54.12 ug/ml



#7 MCPA

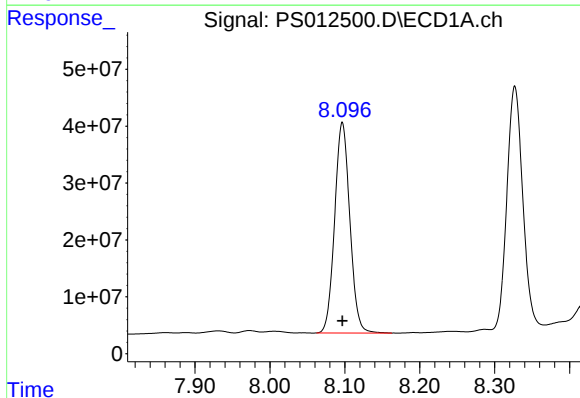
R.T.: 7.721 min  
Delta R.T.: -0.001 min  
Response: 225849528  
Conc: 54.15 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



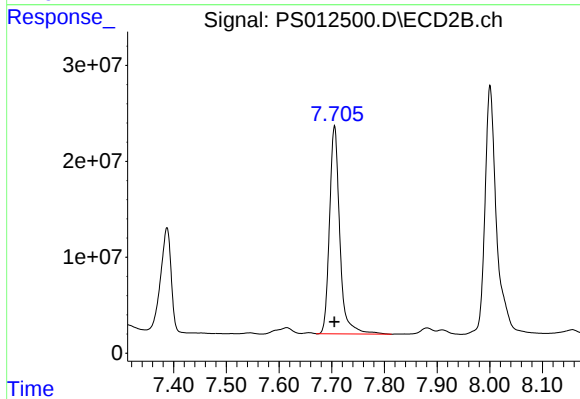
#7 MCPA

R.T.: 7.387 min  
Delta R.T.: -0.003 min  
Response: 161635866  
Conc: 67.42 ug/ml



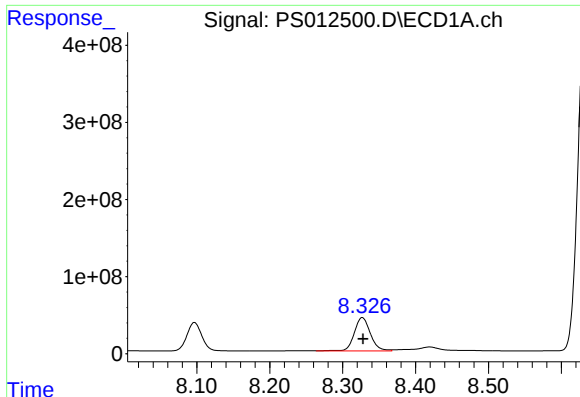
#8 DICHLORPROP

R.T.: 8.097 min  
Delta R.T.: 0.000 min  
Response: 521418390  
Conc: 538.83 ng/ml



#8 DICHLORPROP

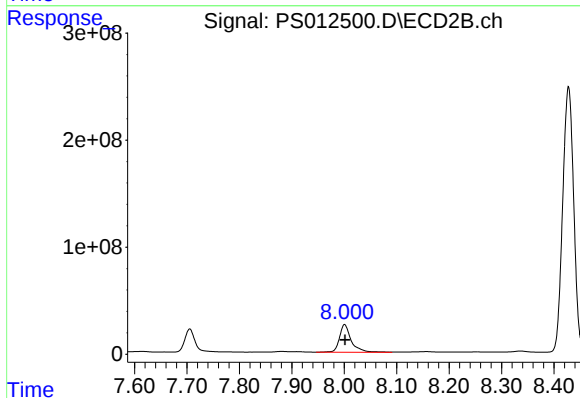
R.T.: 7.705 min  
Delta R.T.: 0.000 min  
Response: 294442685  
Conc: 570.26 ng/ml



#9 2,4-D

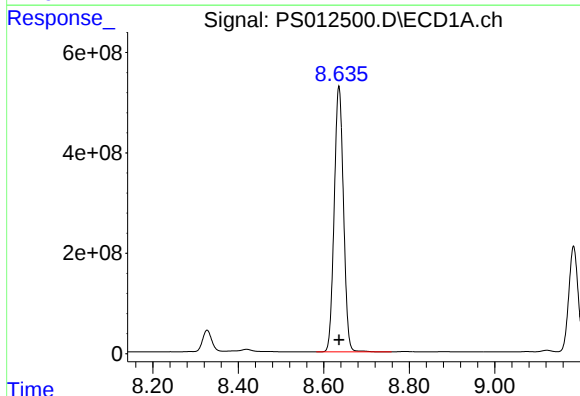
R.T.: 8.327 min  
Delta R.T.: 0.000 min  
Response: 667658628  
Conc: 588.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



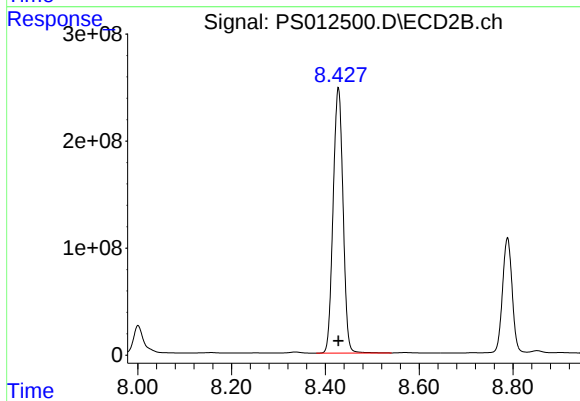
#9 2,4-D

R.T.: 8.001 min  
Delta R.T.: 0.000 min  
Response: 404524253  
Conc: 645.96 ng/ml



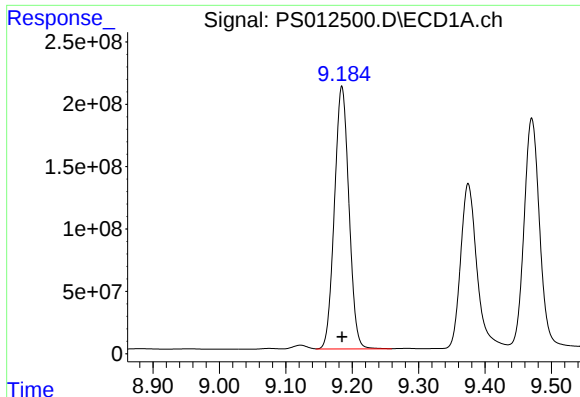
#10 Pentachlorophenol

R.T.: 8.635 min  
Delta R.T.: 0.000 min  
Response: 7951919794  
Conc: 575.40 ng/ml



#10 Pentachlorophenol

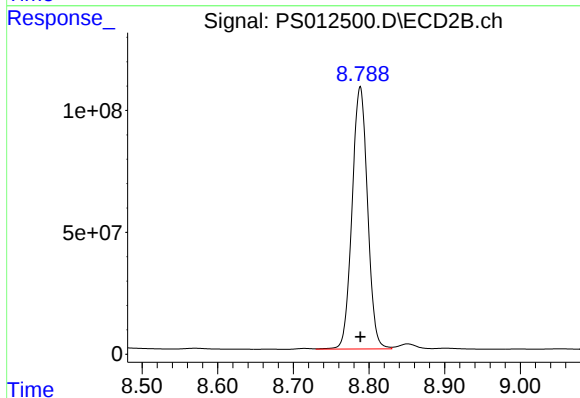
R.T.: 8.428 min  
Delta R.T.: 0.000 min  
Response: 3639701474  
Conc: 596.73 ng/ml



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

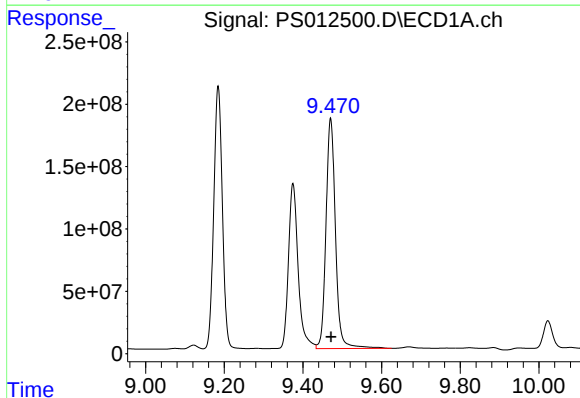
R.T.: 9.184 min  
Delta R.T.: 0.000 min  
Response: 3194265038  
Conc: 576.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



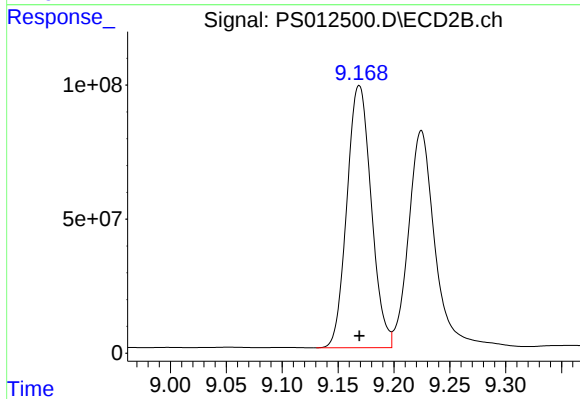
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min  
Delta R.T.: 0.000 min  
Response: 1529274510  
Conc: 579.62 ng/ml



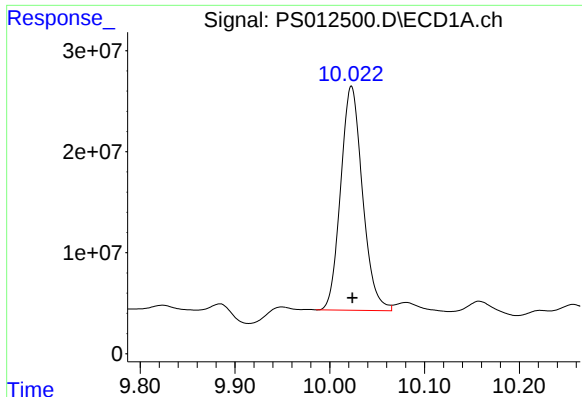
#12 2,4,5-T

R.T.: 9.470 min  
Delta R.T.: -0.001 min  
Response: 3096508548  
Conc: 550.86 ng/ml



#12 2,4,5-T

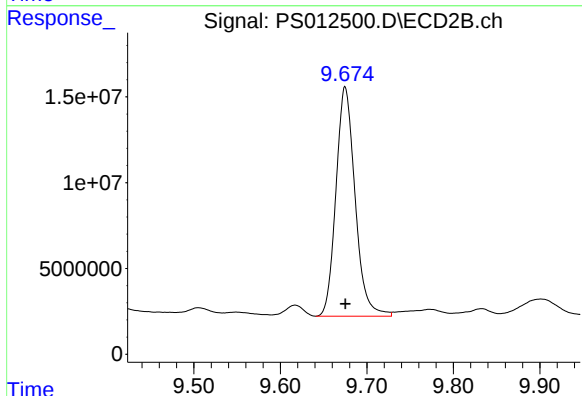
R.T.: 9.169 min  
Delta R.T.: 0.000 min  
Response: 1483897735  
Conc: 577.10 ng/ml



#13 2,4-DB

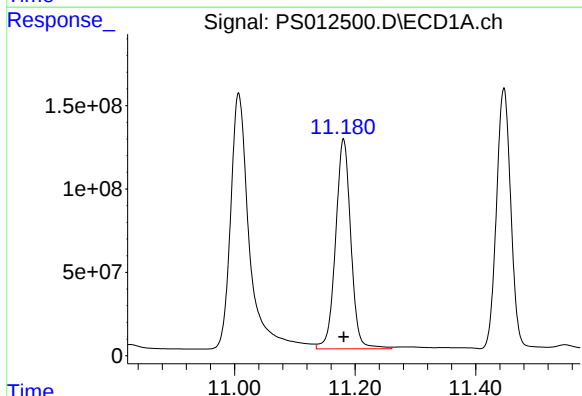
R.T.: 10.023 min  
Delta R.T.: -0.001 min  
Response: 355620359  
Conc: 375.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



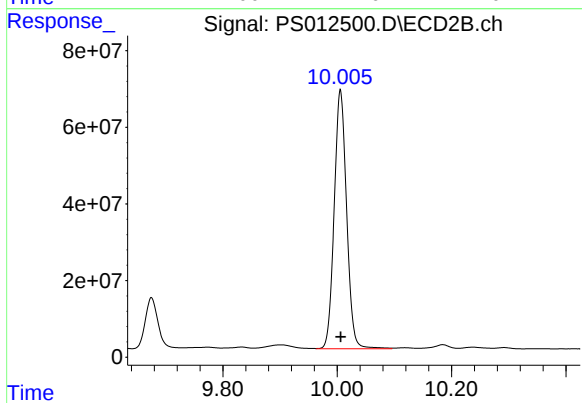
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 205178488  
Conc: 548.07 ng/ml



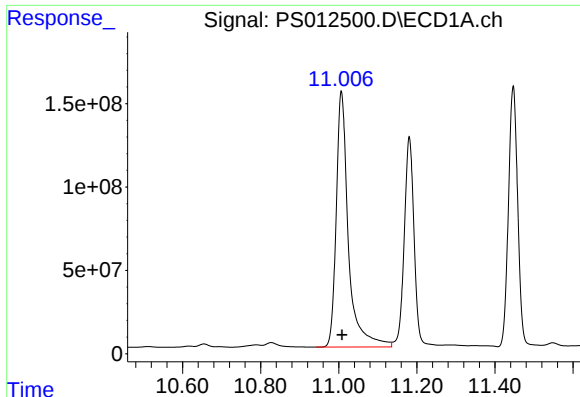
#14 DINOSEB

R.T.: 11.181 min  
Delta R.T.: 0.000 min  
Response: 2212872024  
Conc: 487.39 ng/ml



#14 DINOSEB

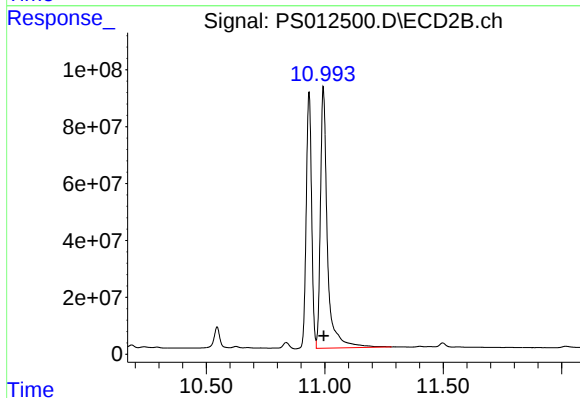
R.T.: 10.006 min  
Delta R.T.: 0.000 min  
Response: 1017071900  
Conc: 530.99 ng/ml



#15 Picloram

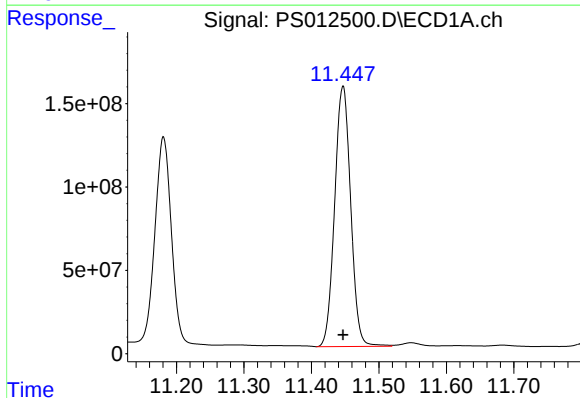
R.T.: 11.007 min  
Delta R.T.: -0.002 min  
Response: 3323999174  
Conc: 461.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



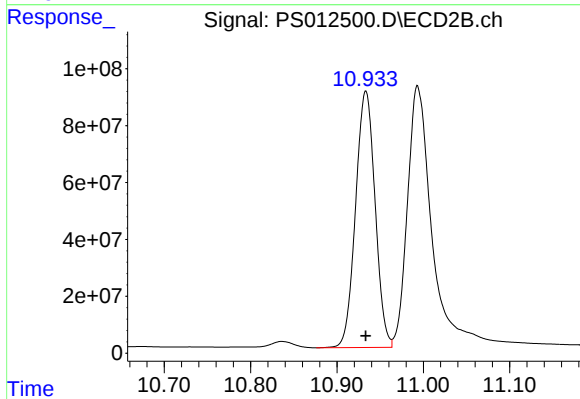
#15 Picloram

R.T.: 10.993 min  
Delta R.T.: -0.002 min  
Response: 1893589992  
Conc: 480.43 ng/ml



#16 DCPA

R.T.: 11.447 min  
Delta R.T.: 0.000 min  
Response: 2573539845  
Conc: 364.36 ng/ml



#16 DCPA

R.T.: 10.933 min  
Delta R.T.: 0.000 min  
Response: 1414944508  
Conc: 425.49 ng/ml